

Microclimate Data Measured at Unmanned Observation Station,  
the Yukidori Valley, Langhovde, Antarctica in 1988-1989

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### 1. Introduction

A survey of biological meteorology was undertaken by the members of the Japanese Antarctic Research Expedition (JARE-27~29) during the period from 1986 to 1989. The survey was carried out at the Yukidori Valley, Langhovde, Antarctica as part of the research project "Studies on the mechanism of the Antarctic terrestrial ecosystems" (Kanda et al., 1990). The members operated three systems for the biological meteorology, i.e., 1) meteorological observation near the biological hut, 2) microclimate observation along the stream at the Yukidori Valley and 3) unmanned microclimate observation near the hut. The microclimate data along the stream at the Yukidori Valley was published in the series of JARE Data Report (Ohtani et al., 1990).

The present volume is the second report of the three microclimate studies and deals with the microclimate data measured at the unmanned observation station near the hut for a year from

January 1988 to January 1989. The environmental factors, such as wind direction, wind speed, radiation, air temperature, relative humidity, and temperatures at the moss and the rock levels were determined.

## 2. Studied Sites

The unmanned observation station (MCS-4) was set up near the hut for biological research at the middle part of Langhovde ( $69^{\circ} 15' S$ ,  $39^{\circ} 46' E$ ) (Fig. 1). The station is about 7 m above sea level. A low hill develops at the east side of the site, and a wide flat area expands to the west side of the site and continues to coasts (Fig. 2). Poor moss colonies composing of Ceratodon purpureus and Bryum pseudotriquetrum occur around a gneiss rock. (Figs. 3, 4).

## 3. Instruments and Methods

The microclimate data were automatically recorded with data loggers (Kona System Co; KADEC-U and -UP) for each environmental factor at intervals of 30 min. Electric power was supplied by a lithium dry battery (Mitsubishi Electric Co., ER6(AA) 3.6V) and a sealed type battery (Bridgestone, SBS 110, 6V 100Ah) for data loggers and sensors for a relative humidity and an air temperature. For an anemometer with a wind vane, the electric power was supplied by the other sealed type battery (Bridgestone, SBS 40, 12V 35Ah). Data logger and battery were set in a watertight box (Fig. 2). These batteries were charged at intervals from one month to three months. The data recorded with loggers were transferred to floppy disk using a handheld computer (NEC,

PC9801LT) when battery was changed. During the observation periods, the microclimate data of some items were not obtained for some days or several months because of the troubles of sensors.

After the field measurement, data loggers and sensors were brought back to Japan. Calibration checks were made on these instruments.

The followings (a-f) summarize the items of measurements, specifications of the sensors, and the calibration procedures in Japan after the field measurement.

a. Wind speed and wind direction

A meteorological anemometer with a wind vane (Ota Keiki, Dyna Vane 111-T) was installed on the top of a box at 1.5 m above the ground. True north was determined by a magnetic compass and by the sun direction at noon.

b. Radiation

Solar radiation was measured with a quantum sensor (Li-cor Co., Li-190SB) which was mounted horizontally on the top of the box. The quantum response on the sensor is near ideal between 400 and 700 nm (Photosynthetically photon flux density, PPFD). The sensor produces a current proportional to the quantum flux. A  $1000 \mu\text{mol m}^{-2}\text{s}^{-1}$  of the quantum sensor is equivalent to 5.0 mV. Compared with a standard sensor of Li-cor Co., the output was 0.05 mV lower.

c. Air temperature

Air temperature was measured at about 1.2 m above the ground with a platinum resistance thermometer (Visala Co., HMP31UT)

which was cut off from direct solar radiation in a screen. Compared with a standard thermometer of Visala Co., the output showed the correct value.

d. Relative humidity

Relative humidity was measured at about 1.2 m above the ground with a "Humicap" sensor (Vaisala Co., HMP31UT) in a screen. Calibration checks of the sensor were made by a humidity calibration kit (Vaisala Co., HMK11) before each measurement in January, April, November 1988 and January 1989. Compared with a standard sensor, the output changed in the range of  $\pm 2\%$ .

e. Temperatures at the moss and rock levels

The moss temperature was measured for two moss colonies around the station with a thermistor sensor (Takara Kogyo, THE6)(Figs. 3, 4). The sensor was inserted into 1 cm below the surface of moss colony. At black colored colony (M.T.1, Flag A in Fig. 4), the temperature was measured throughout the year. At brown colored colony (M.T.2, Flag B in Fig. 4), the temperature was measured from middle January to late March.

For the temperature at the rock level, the sensor was inserted into a cleavage at about 5 mm below the surface of gneiss rock (M.T.2, Fig. 3). The temperature was measured from middle August to early January. Compared with a standard thermometer, the output of each sensor changed in the range of  $\pm 0.1^{\circ}\text{C}$ .

f. Correction of measurement errors

For the all measured elements, measurement errors of each sensor are not added to the data indicated in the following

tables. The daily means are indicated for the day when more than 45 data were obtained at 30-min intervals (Tables 1, 2).

#### 4. Notations in Each Table

MCS	Microclimate station
TIME	Local time at Syowa Station
W.D.	Wind direction
W.S.	Wind speed (---: Calm < 0.2 m/s)
PPFD	Photosynthetic photon flux density ( $\mu\text{mol m}^{-2}\text{s}^{-1}$ )
A.T.	Air temperature
R.H.	Relative humidity
M.T.	Temperature at the moss level
R.T.	Temperature at the rock level
.	Data were not correctly obtained by troubles

#### Acknowledgments

We wish to express our deep gratitudes to Dr. O. Watanabe, the leader of JARE-29 and his members for their encouragement and willing cooperation in field work.

#### References

- Kanda, H., Inoue, M., Mochida, Y., Sugawara, H., Ino, Y., Ohtani, S. and Ohyama, Y. (1990): Biological studies on ecosystems in the Yukidori Valley, Langhovde, East Antarctica. Nankyoku Shiryo (Antarct. Rec.), 34, 76-93.
- Ohtani, S., Kanda, H. and Ino, Y. (1990): Microclimate data measured at the Yukidori Valley, Langhovde, Antarctica in 1988-1989. JARE Data Rep., 152 (Terr. Biol. 1), 216p.

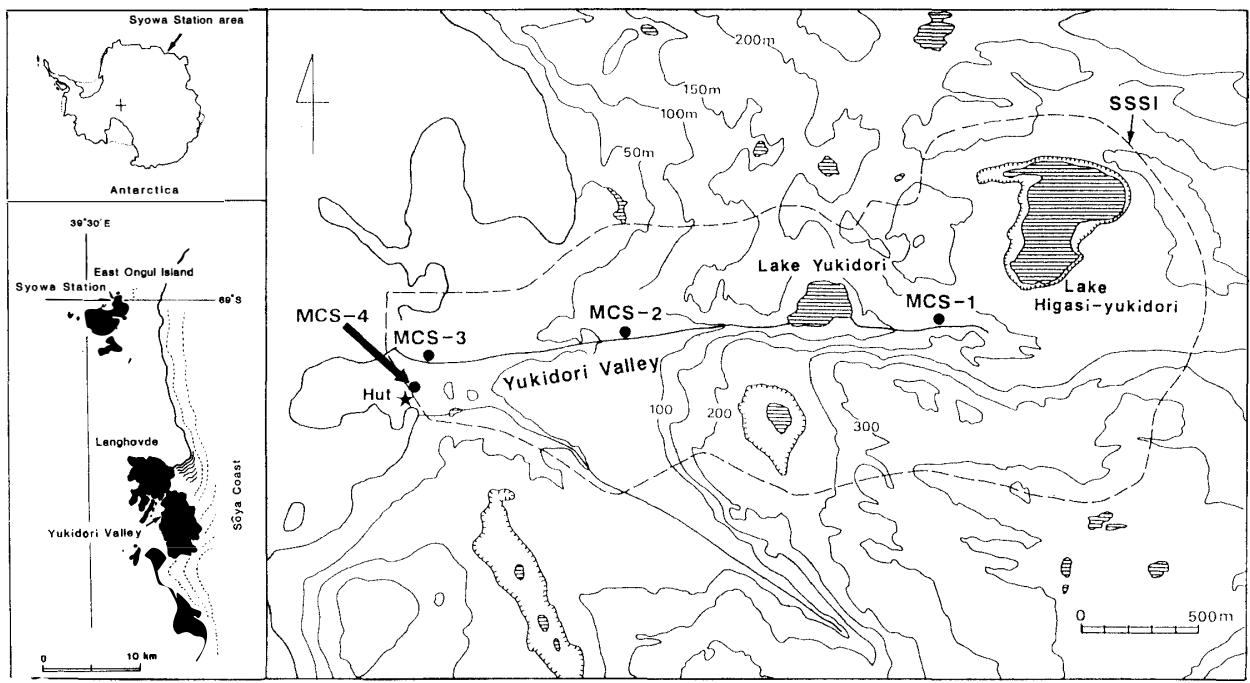


Fig. 1. Map showing the unmannned observation station at the Yukidori Valley, Langhovde.

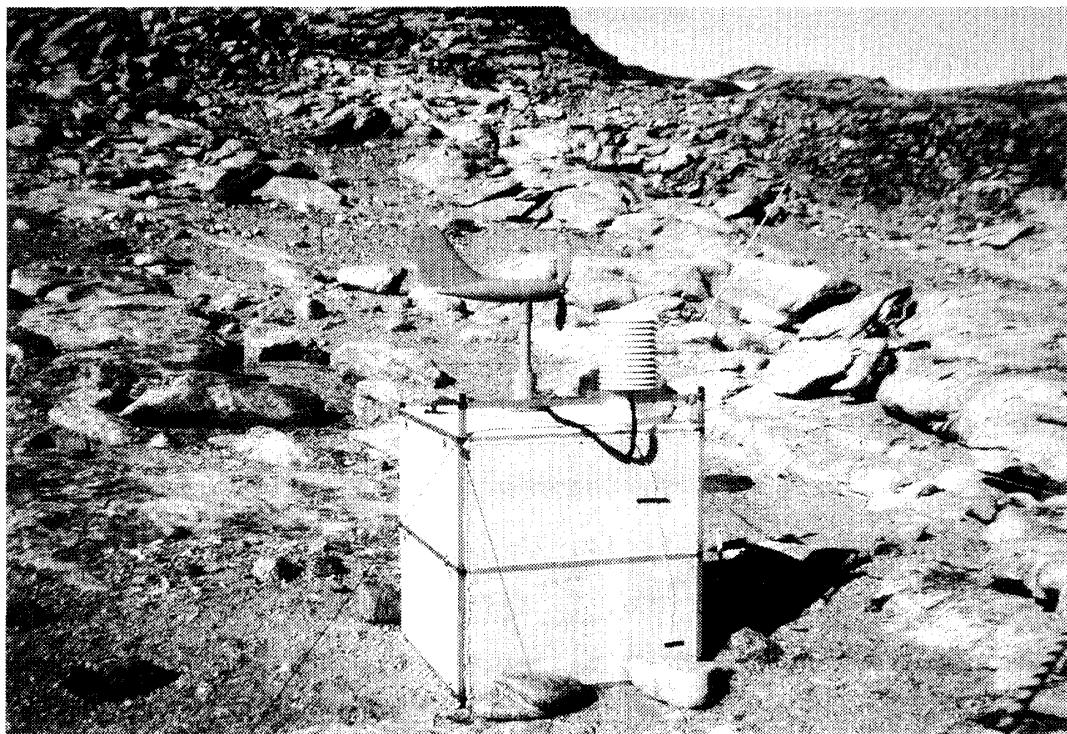


Fig. 2. Landscape around the unmannned observation station (MCS-4) toward the southeast.



Fig. 3. Moss colonies and rock surfaces used for the present study.



Fig. 4. Close-up of two moss colonies used for the present study.

Table 1. Daily means of microclimate data measured at MCS-4 in  
JARE-29.

YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE						
DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
01/14	1.6	763	3.0	.	8.1	9.9
01/15	1.1	545	1.0	.	8.2	9.9
01/16	0.7	222	0.8	.	4.5	4.8
01/17	1.1	366	-0.7	.	5.2	6.4
01/18	1.0	395	-0.6	.	4.8	5.3
01/19	1.2	734	0.3	.	5.8	7.4
01/20	0.9	735	-0.2	.	5.3	6.6
01/21	0.9	731	0.2	.	5.2	6.3
01/22	0.8	695	0.3	.	5.2	8.3
01/23	0.9	501	1.1	.	7.7	9.4
01/24	1.2	505	0.8	.	5.7	6.6
01/25	1.6	504	-0.1	.	5.3	8.8
01/26	2.7	487	1.2	.	4.3	5.5
01/27	2.8	387	4.2	.	5.5	7.0
01/28	2.6	234	4.7	.	5.7	7.1
01/29	2.1	834	4.6	.	6.6	8.6
01/30	2.9	680	1.8	.	4.2	5.4
01/31	2.6	653	-0.1	.	2.7	3.5
MEAN	1.6	541	1.2	.	5.5	8.6
MAX	2.9	763	4.7	.	8.2	9.9
MIN	0.7	222	-0.7	.	2.7	3.5

YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE						
DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
02/01	1.9	851	-0.9	.	2.6	3.6
02/02	1.6	204	-1.3	.	-0.1	-0.1
02/03	2.8	332	0.4	.	1.4	2.4
02/04	2.9	439	-0.1	.	1.2	1.9
02/05	2.1	587	-0.7	.	1.7	2.8
02/06	1.9	582	-2.2	.	0.0	0.6
02/07	1.7	575	-1.9	.	-0.5	-0.0
02/08	1.1	460	-1.3	.	1.6	2.7
02/09	1.2	497	-0.6	.	2.1	3.2
02/10	.	.	.	.	.	.
02/11	.	.	.	.	.	.
02/12	.	.	.	.	.	.
02/13	1.4	343	.	.	1.1	-0.9
02/14	1.5	386	.	.	0.7	-1.7
02/15	2.1	488	.	.	-1.8	-2.9
02/16	1.9	414	.	.	-2.3	-2.5
02/17	1.1	488	.	.	-2.8	-1.2
02/18	1.1	478	.	.	-2.5	0.5
02/19	3.8	145	.	.	-0.9	1.1
02/20	5.5	122	.	.	0.2	-0.1
02/21	2.1	318	.	.	0.0	0.0
02/22	1.0	410	.	.	-1.1	-0.1
02/23	3.1	319	.	.	-2.4	-0.1
02/24	3.0	439	.	.	-4.6	0.0
02/25	1.6	421	.	.	-4.9	0.0
02/26	1.4	417	.	.	-5.6	0.0
02/27	2.4	102	.	.	-2.8	0.0
02/28	8.0	114	.	.	-2.0	-0.2
02/29	5.8	230	.	.	-1.4	-0.1
MEAN	2.5	382	1.0	.	-0.9	0.3
MAX	5.8	651	0.4	.	2.6	3.6
MIN	1.0	102	-2.2	.	-5.6	-2.9

YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE						
DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
03/01	6.8	181	.	.	-1.6	-0.1
03/02	2.2	128	.	.	-1.7	-0.3
03/03	0.9	82	.	.	-2.2	0.5
03/04	0.8	187	.	.	-2.1	-1.1
03/05	1.9	354	.	.	-8.1	0.7
03/06	1.8	237	.	.	-5.2	-4.8
03/07	1.1	157	.	.	-2.7	-4.8
03/08	1.2	122	.	.	-3.1	-6.0
03/09	4.1	118	.	.	-2.8	-3.7
03/10	2.7	188	.	.	-2.6	-1.8
03/11	1.2	260	.	.	-3.2	-1.4
03/12	1.0	298	.	.	-3.7	-2.0
03/13	0.8	264	.	.	-4.2	-2.1
03/14	1.8	114	.	.	-4.2	-2.3
03/15	0.8	138	.	.	-3.2	-2.1
03/16	1.2	195	.	.	-3.4	-1.8
03/17	5.1	97	.	.	-2.1	-1.7
03/18	1.2	179	.	.	-3.4	-1.7
03/19	1.7	57	.	.	-1.4	-1.8
03/20	0.7	149	.	.	-1.5	-1.8
03/21	5.5	229	.	.	-5.5	-1.9
03/22	9.6	119	.	.	-7.6	-2.0
03/23	4.7	65	.	.	-4.0	-2.4
03/24	1.0	194	.	.	-7.5	-2.5
03/25	1.1	194	.	.	-10.6	-2.5
03/26	2.0	151	.	.	-10.4	-2.3
03/27	2.1	72	.	.	-6.7	-1.9
03/28	1.2	178	.	.	-9.0	-1.6
03/29	3.0	171	.	.	-7.9	-0.1
03/30	0.4	146	.	.	-9.8	-1.4
03/31	.	.	.	.	.	.
MEAN	2.3	187	.	.	-4.6	-1.9
MAX	9.6	354	.	.	-1.4	0.5
MIN	0.4	57	.	.	-10.6	-6.0

YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE						
DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
04/01	.	.	.	.	.	.
04/02	.	.	.	.	.	.
04/03	.	.	.	.	.	.
04/04	.	.	.	.	.	.
04/05	.	.	.	.	.	.
04/06	1.8	51	-7.8	78	-7.3	.
04/07	1.3	65	-12.2	67	-8.1	.
04/08	1.1	98	-12.5	44	-10.5	.
04/09	3.0	57	-7.1	55	-8.8	.
04/10	0.3	52	-10.4	68	-9.6	.
04/11	1.3	43	-10.7	61	-10.3	.
04/12	1.1	84	-7.1	55	-10.8	.
04/13	0.6	96	-13.5	56	-14.5	.
04/14	2.0	64	-7.0	35	-10.5	.
04/15	0.5	86	-13.1	58	-15.3	.
04/16	0.6	63	-15.5	61	-17.5	.
04/17	0.7	78	-14.9	58	-16.6	.
04/18	0.8	47	-13.4	64	-14.4	.
04/19	1.5	42	-11.5	64	-12.9	.
04/20	3.0	72	-6.1	47	-9.3	.
04/21	1.4	52	-9.1	45	-11.4	.
04/22	0.5	44	-12.7	60	-13.6	.
04/23	1.7	38	-10.0	62	-12.1	.
04/24	0.5	47	-17.9	61	-17.1	.
04/25	1.1	49	-15.8	50	-18.3	.
04/26	0.3	35	-12.2	51	-15.0	.
04/27	0.3	45	-14.8	66	-16.9	.
04/28	1.1	24	-10.0	74	-13.1	.
04/29	2.2	24	-5.6	72	-11.5	.
04/30	2.9	25	-7.6	62	-10.3	.
MEAN	1.3	56	-13.5	59	-12.6	.
MAX	3.0	98	-5.6	78	-7.3	.
MIN	0.3	24	-17.9	35	-18.3	.

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
05/01	.	.	.	.	.	.
05/02	.	.	.	.	.	.
05/03	.	.	.	.	.	.
05/04	.	.	.	.	.	.
05/05	.	.	.	.	.	.
05/06	1.8	21	-6.3	43	-7.9	.
05/07	1.0	23	-7.8	57	-10.5	.
05/08	0.5	24	-13.8	57	-15.2	.
05/09	0.7	21	-16.1	54	-16.9	.
05/10	0.8	16	-13.4	75	-13.6	.
05/11	1.1	15	-13.2	71	-12.2	.
05/12	0.8	16	-19.8	40	-13.3	.
05/13	1.0	16	-20.5	43	-14.5	.
05/14	3.9	18	-9.5	65	-12.4	.
05/15	3.4	18	-5.8	36	-10.6	.
05/16	7.6	19	-3.9	44	-8.0	.
05/17	3.8	14	-5.5	38	-8.4	.
05/18	1.7	17	-8.3	28	-11.8	.
05/19	3.1	16	-6.3	20	-10.6	.
05/20	1.7	17	-9.5	18	-13.5	.
05/21	1.0	16	-14.0	22	-18.5	.
05/22	0.8	16	-14.3	22	-19.0	.
05/23	0.5	16	-14.4	34	-19.2	.
05/24	0.7	15	-14.8	37	-19.6	.
05/25	0.6	15	-14.3	56	-17.4	.
05/26	1.2	15	-12.2	50	-16.1	.
05/27	0.5	14	-12.9	69	-18.7	.
05/28	2.3	14	-9.2	54	-13.6	.
05/29	5.7	13	-4.7	45	-6.4	.
05/30	7.6	13	-3.2	78	-8.8	.
06/31	4.5	13	-3.4	68	-8.4	.
MEAN	2.2	16	-10.6	43	-13.2	.
MAX	7.6	24	-3.2	78	-6.8	.
MIN	0.5	13	-20.5	18	-19.6	.

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
06/01	1.6	13	-7.5	64	-9.3	.
06/02	2.9	14	-12.8	50	-11.8	.
06/03	3.9	14	-10.8	48	-12.4	.
06/04	4.2	14	-9.4	30	-13.2	.
06/05	2.2	13	-7.5	29	-13.1	.
06/06	1.2	14	-11.5	30	-16.0	.
06/07	1.3	14	-12.8	29	-16.9	.
06/08	0.8	15	-16.6	38	-19.8	.
06/09	0.8	15	-15.2	38	-20.1	.
06/10	1.1	14	-12.8	39	-18.7	.
06/11	3.3	14	-8.0	35	-14.3	.
06/12	3.3	13	-8.8	31	-12.9	.
06/13	4.7	14	-13.2	26	-17.1	.
06/14	1.5	14	-13.7	28	-18.8	.
06/15	3.2	14	-11.1	35	-17.2	.
06/16	4.3	13	-5.8	47	-10.6	.
06/17	2.7	13	-4.4	52	-9.5	.
06/18	3.1	13	-3.9	69	-8.4	.
06/19	0.4	13	-7.5	89	-10.7	.
06/20	0.4	13	-8.3	71	-11.2	.
06/21	2.1	13	-9.1	58	-11.1	.
06/22	0.5	14	-13.8	56	-13.0	.
06/23	0.4	15	-19.9	58	-17.1	.
06/24	0.5	15	-19.8	45	-18.5	.
06/25	0.8	15	-16.4	55	-17.9	.
06/26	0.4	14	-20.7	67	-16.5	.
06/27	0.7	15	-25.9	58	-18.4	.
06/28	0.3	15	-28.3	48	-20.1	.
06/29	0.4	14	-20.5	56	-19.1	.
06/30	0.7	15	-19.8	57	-18.7	.
MEAN	2.1	14	-13.2	46	-15.1	.
MAX	4.7	15	-3.9	89	-8.4	.
MIN	0.3	13	-28.3	26	-20.1	.

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	M.T.2 °C
07/01	1.5	14	-14.7	33	-18.5	.
07/02	1.0	14	-17.5	39	-19.0	.
07/03	1.0	14	-16.0	45	-19.4	.
07/04	1.0	14	-18.6	46	-19.1	.
07/05	2.0	15	-13.4	44	-18.2	.
07/06	4.5	14	-11.0	50	-15.0	.
07/07	1.4	14	-14.4	37	-17.9	.
07/08	0.3	16	-21.5	43	-24.6	.
07/09	0.5	15	-22.6	54	-24.0	.
07/10	0.5	15	-26.1	51	-27.4	.
07/11	0.5	16	-26.5	43	-29.1	.
07/12	0.8	18	-26.4	40	-29.5	.
07/13	0.4	16	-24.4	43	-27.7	.
07/14	0.4	15	-21.4	52	-24.1	.
07/15	8.5	13	-8.3	49	-14.9	.
07/16	8.5	14	-6.1	41	-11.6	.
07/17	2.8	14	-8.1	40	-13.0	.
07/18	1.6	15	-10.4	44	-15.3	.
07/19	6.6	14	-6.5	40	-10.8	.
07/20	4.5	14	-7.4	35	-11.2	.
07/21	7.4	14	-6.3	62	-9.4	.
07/22	4.8	15	-4.5	45	-8.3	.
07/23	3.5	16	-10.0	27	-12.7	.
07/24	2.3	17	-14.1	33	-16.9	.
07/25	4.8	15	-10.0	34	-13.1	.
07/26	3.7	15	-10.4	36	-12.5	.
07/27	0.7	17	-13.9	47	-15.6	.
07/28	0.8	18	-16.8	63	-17.5	.
07/29	0.7	18	-17.5	59	-18.2	.
07/30	0.5	18	-21.8	50	-22.4	.
07/31	0.8	19	-22.9	37	-24.6	.
MEAN	2.4	15	-15.2	44	-18.1	.
MAX	7.4	19	-4.5	63	-8.3	.
MIN	0.3	13	-26.5	27	-29.6	.

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol μmol	A.T. °C	R.H. %	M.T.1 °C	R.T. °C
08/01	0.5	21	-26.3	38	-27.1	.
08/02	1.5	20	-18.8	43	-21.2	.
08/03	2.9	20	-9.5	37	-14.5	.
08/04	3.2	19	-11.7	41	-15.1	.
08/05	2.1	19	-9.6	48	-13.0	.
08/06	4.2	20	-8.8	35	-12.4	.
08/07	1.6	27	-11.1	26	-15.4	.
08/08	3.9	24	-12.4	33	-15.0	.
08/09	4.7	29	-10.8	39	-13.3	.
08/10	3.5	27	-14.5	32	-16.7	.
08/11	.	.	.	.	.	.
08/12	.	.	.	.	.	.
08/13	.	.	.	.	.	.
08/14	3.4	38	-19.9	.	-21.8	-22.0
08/15	2.8	38	-15.2	.	-18.0	-17.7
08/16	5.0	40	-12.0	.	-14.6	-13.6
08/17	2.1	44	-16.5	.	-18.9	-18.0
08/18	0.2	48	-22.7	.	-24.9	-24.7
08/19	1.0	46	-19.3	.	-23.1	-23.3
08/20	2.0	45	-9.5	.	-14.1	-12.8
08/21	0.4	62	-18.0	.	-19.9	-18.5
08/22	0.5	50	-19.3	.	-22.2	-22.0
08/23	1.1	52	-10.9	.	-16.0	-15.0
08/24	0.6	51	-15.9	.	-19.5	-18.8
08/25	0.6	54	-14.9	.	-17.8	-17.4
08/26	3.7	65	-10.9	.	-14.2	-13.0
08/27	0.7	81	-14.7	.	-19.3	-18.2
08/28	2.5	80	-15.8	.	-19.5	-18.9
08/29	0.9	86	-16.9	.	-20.9	-20.0
08/30	0.2	91	-23.4	.	-26.2	-25.5
08/31	0.4	85	-22.0	.	-23.9	-24.0
MEAN	2.0	46	-15.3	37	-18.5	-20.2
MAX	5.0	91	-8.8	48	-12.4	-12.8
MIN	0.2	19	-26.3	28	-27.1	-25.5

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C	R.H. %	M.T.I °C	R.T. °C
09/01	0.2	103	-24.7	.	-28.1	-27.6
09/02	0.7	56	-21.0	.	-22.5	-23.6
09/03	2.1	78	-14.0	.	-17.7	-16.9
09/04	0.2	110	-20.8	.	-22.2	-21.2
09/05	0.1	93	-22.4	.	-23.9	-23.7
09/06	0.5	81	-20.4	.	-22.1	-22.4
09/07	0.5	108	-21.5	.	-23.6	-23.2
09/08	2.5	100	-13.0	.	-17.2	-16.9
09/09	0.6	147	-16.7	.	-21.2	-19.9
09/10	2.1	152	-12.3	.	-17.9	-17.0
09/11	7.3	132	-5.4	.	-10.0	-7.8
09/12	4.4	108	-5.8	.	-9.8	-7.6
09/13	0.5	162	-11.9	.	-17.0	-14.8
09/14	0.2	171	-16.6	.	-20.2	-18.4
09/15	0.9	109	-19.4	.	-20.2	-19.7
09/16	0.3	162	-22.1	.	-22.9	-21.8
09/17	0.2	180	-23.5	.	-25.8	-24.3
09/18	0.1	172	-23.2	.	-24.7	-24.0
09/19	0.6	171	-18.2	.	-20.9	-20.2
09/20	1.2	110	-10.8	.	-14.0	-12.9
09/21	0.5	145	-14.8	.	-17.0	-15.3
09/22	4.5	226	-11.7	.	-15.5	-13.9
09/23	3.8	239	-11.8	.	-15.2	-13.6
09/24	3.4	148	-10.2	.	-12.2	-11.2
09/25	1.9	110	-7.1	.	-9.8	-8.6
09/26	2.5	177	-7.2	.	-10.1	-8.5
09/27	4.4	179	-4.8	.	-7.7	-6.2
09/28	1.2	199	-5.8	.	-8.1	-6.3
09/29	0.7	208	-8.9	.	-9.9	-8.3
09/30	0.7	217	-10.5	.	-10.4	-9.4
MEAN	1.6	145	-14.5	.	-17.3	-16.2
MAX	7.3	239	-4.8	.	-7.7	-6.2
MIN	0.1	56	-24.7	.	-28.1	-27.6

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C	R.H. %	M.T.I °C	R.T. °C
10/01	0.4	261	-11.4	.	-13.0	-10.5
10/02	0.3	254	-13.6	.	-16.0	-13.6
10/03	0.3	303	-14.4	.	-17.1	-15.4
10/04	0.7	300	-11.9	.	-15.4	-14.3
10/05	1.8	334	-11.2	.	-15.4	-13.2
10/06	0.6	337	-14.6	.	-17.5	-14.6
10/07	0.4	352	-17.4	.	-20.0	-16.8
10/08	0.5	332	-13.4	.	-15.9	-13.7
10/09	1.0	360	-12.6	.	-16.0	-13.1
10/10	0.8	323	-12.5	.	-13.7	-12.0
10/11	0.8	250	-12.5	.	-11.0	-10.4
10/12	1.0	221	-10.2	.	-10.7	-9.8
10/13	0.6	361	-7.7	.	-9.6	-7.3
10/14	0.3	335	-8.8	.	-11.0	-8.2
10/15	0.6	367	-7.8	.	-9.2	-6.8
10/16	0.7	299	-8.3	.	-7.4	-6.1
10/17	.	.	.	.	.	.
10/18	.	.	.	.	.	.
10/19	.	.	.	.	.	.
10/20	1.1	453	-11.8	53	-12.4	-10.1
10/21	0.5	473	-9.9	53	-12.0	-8.9
10/22	0.6	478	-9.0	53	-10.9	-7.7
10/23	3.4	461	-4.9	40	-6.9	-5.1
10/24	2.6	371	-4.2	36	-4.2	-2.6
10/25	1.4	404	-4.5	44	-3.5	-2.7
10/26	0.5	413	-6.0	61	-4.7	-2.6
10/27	0.8	503	-8.8	69	-7.1	-4.7
10/28	1.0	491	-11.2	73	-8.1	-6.0
10/29	1.0	462	-8.5	52	-6.6	-5.4
10/30	2.0	538	-6.4	37	-7.1	-5.0
10/31	2.9	544	-4.4	32	-5.5	-3.1
MEAN	1.0	378	-9.9	55	-11.0	-8.9
MAX	3.4	544	-4.2	73	-3.5	-2.6
MIN	0.3	221	-17.4	32	-20.0	-16.8

## YEAR: 1988 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C	R.H. %	M.T.I °C	R.T. °C
11/01	.	.	.	.	.	.
11/02	1.7	489	.	.	-2.1	-1.4
11/03	2.1	360	.	.	-6.2	-4.1
11/04	1.8	647	-3.1	38	-2.9	-1.5
11/05	2.9	506	-1.4	40	-1.1	0.9
11/06	3.0	340	-3.4	43	-1.4	-0.7
11/07	1.1	257	-4.9	65	-2.5	-1.9
11/08	1.0	331	-5.1	62	-2.1	-1.5
11/09	2.2	488	-5.2	46	-2.7	-1.5
11/10	1.8	649	-6.0	36	-4.0	-1.6
11/11	1.8	609	-8.2	38	-4.8	-3.4
11/12	1.1	371	-8.8	55	-4.4	-4.4
11/13	0.9	371	-7.6	66	-3.7	-3.7
11/14	2.0	340	-7.6	67	-5.7	-5.0
11/15	1.7	705	-6.4	43	-3.9	-1.9
11/16	1.5	563	-6.6	71	-4.3	-1.6
11/17	0.9	713	-9.6	63	-5.3	-1.9
11/18	1.8	674	-7.7	48	-3.8	-1.6
11/19	1.9	714	-6.8	49	-3.6	-1.0
11/20	2.0	740	-5.5	43	-2.1	-0.3
11/21	1.8	718	-4.2	36	-1.2	1.0
11/22	2.3	705	-4.0	35	-0.7	0.7
11/23	1.7	738	-4.7	43	-1.0	1.0
11/24	2.0	728	-4.2	44	-1.1	1.4
11/25	1.5	669	-2.6	45	1.5	3.0
11/26	2.0	643	-4.1	64	0.7	2.2
11/27	2.1	306	-3.5	57	-0.9	-0.4
11/28	1.6	342	-3.3	55	-0.8	-0.4
11/29	1.4	697	-2.4	56	-1.2	3.4
11/30	2.4	625	1.1	43	2.3	5.2
MEAN	1.8	550	-5.0	50	-2.2	-0.7
MAX	3.0	740	-1.1	71	2.3	5.2
MIN	0.9	257	-9.6	35	-5.7	-5.0

DATE	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C	R.H. %	M.T.I °C	R.T. °C
12/01	2.4	764	1.6	39	3.4	6.4
12/02	1.6	794	0.1	44	3.6	6.8
12/03	1.7	545	-1.3	46	2.5	4.3
12/04	1.9	804	-1.8	49	2.2	4.8
12/05	1.3	817	-3.6	67	1.7	4.8
12/06	1.2	820	-3.2	63	2.2	4.9
12/07	1.0	724	-1.4	63	4.1	6.7
12/08	1.6	813	-1.7	62	2.7	6.6
12/09	1.4	830	-0.9	50	3.6	6.9
12/10	1.7	540	-1.0	56	4.7	5.5
12/11	1.4	598	-1.0	70	4.4	5.3
12/12	1.9	739	0.6	62	5.4	7.3
12/13	5.2	348	2.7	45	3.5	4.4
12/14	3.5	553	2.0	58	4.2	5.5
12/15	1.2	849	-0.2	65	4.3	6.0
12/16	1.5	678	-0.7	68	6.7	7.1
12/17	1.4	788	0.1	60	6.5	8.2
12/18	1.8	719	0.0	53	5.7	7.5
12/19	1.5	735	-0.8	53	5.6	7.6
12/20	1.5	787	-0.8	57	4.2	7.0
12/21	1.4	717	-1.0	65	6.0	7.3
12/22	1.3	836	-1.0	59	5.2	7.9
12/23	1.6	847	-1.9	59	4.5	7.1
12/24	1.6	833	-0.6	51	5.4	7.7
12/25	1.2	604	-0.5	68	6.1	8.3
12/26	1.1	850	-0.4	69	6.1	9.4
12/27	1.6	776	0.3	64	5.3	8.3
12/28	2.1	797	2.0	54	5.7	8.9
12/29	2.2	582	2.8	46	6.8	8.3
12/30	2.1	311	2.7	55	4.9	5.5
12/31	1.4	707	2.2	64	6.5	9.4
MEAN	1.8	713	-0.2	58	4.6	6.9
MAX	5.2	850	2.8	70	6.8	9.4
MIN	1.0	311	-3.6	39	1.7	4.3

## YEAR: 1989 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

DATE	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C	R.H. %	M.T.I °C	R.T. °C
01/01	2.0	823	1.4	55	5.2	8.8
01/02	1.5	838	0.4	53	5.9	9.1
01/03	1.4	700	0.4	62	6.4	8.3
01/04	1.1	458	-0.6	81	5.4	5.9
01/05	1.7	771	1.2	61	5.0	7.9
01/06	0.6	692	-0.8	76	6.0	7.8
01/07	1.5	729	-0.3	71	5.4	7.4
01/08	1.4	789	0.3	69	5.4	8.1
01/09	1.0	796	-0.8	75	5.7	8.0
01/10	4.9	245	3.6	51	4.0	5.1
MEAN	1.7	684	0.5	65	5.4	7.6
MAX	4.9	838	3.6	81	6.4	9.1
MIN	0.6	245	-0.8	51	4.0	5.1

Table 2. Microclimate data measured at MCS-4 in JARE-29.

DATE: 1988/01/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C.	M.T.2 °C.
00:30	NW	1.2	38	4.0	-	2.6	2.2
01:00	NNW	3.7	44	3.3	-	2.2	1.6
01:30	NNW	2.0	54	3.5	-	2.4	1.9
02:00	E	3.8	86	3.4	-	2.5	2.0
02:30	ESE	3.0	110	3.2	-	2.6	2.3
03:00	E	5.4	162	3.1	-	2.8	2.6
03:30	NNE	0.5	334	3.0	-	3.0	3.0
04:00	ENE	3.7	398	3.3	-	4.1	4.5
04:30	NNE	1.8	426	3.4	-	4.6	5.2
05:00	NNE	1.7	572	3.3	-	5.2	5.7
05:30	E	1.2	686	3.8	-	6.6	6.9
06:00	SW	1.0	786	3.4	-	7.8	9.2
06:30	S	1.3	886	3.0	-	9.0	10.6
07:00	WSW	1.3	992	3.1	-	10.0	12.0
07:30	E	1.5	1098	4.8	-	11.4	13.2
08:00	S	1.1	1224	4.0	-	13.3	16.4
08:30	S	1.3	1358	3.3	-	14.5	19.6
09:00	S	0.9	1420	3.7	-	15.7	22.8
09:30	S	1.1	1444	4.0	-	16.8	24.1
10:00	SSW	0.9	1376	4.0	-	18.5	26.7
10:30	S	1.8	1298	3.7	-	19.0	27.9
11:00	S	1.6	1278	4.0	-	19.1	25.7
11:30	S	1.9	1500	4.5	-	19.2	25.0
12:00	SSW	1.8	1442	4.0	-	18.2	29.5
12:30	SSW	1.9	1576	3.9	-	13.8	26.4
13:00	S	1.0	1592	3.5	-	10.9	14.1
13:30	S	1.1	1656	4.2	-	9.3	10.0
14:00	SSW	1.4	1510	3.8	-	8.6	8.7
14:30	S	1.3	1444	3.3	-	7.9	8.0
15:00	SSW	0.8	1364	4.9	-	7.7	7.7
15:30	SSW	1.1	1284	4.1	-	7.2	7.3
16:00	SSW	1.0	1174	4.3	-	7.0	6.9
16:30	SSW	0.7	1084	4.2	-	6.7	6.6
17:00	WSW	1.1	982	3.9	-	6.5	6.3
17:30	WSW	1.3	856	3.8	-	6.3	6.8
18:00	SSW	1.1	760	3.3	-	6.8	6.6
18:30	SSW	0.8	640	2.9	-	5.5	5.2
19:00	SW	0.7	602	2.4	-	6.6	6.3
19:30	W	0.8	562	2.0	-	6.2	6.2
20:00	W	1.3	232	1.3	-	6.2	7.1
20:30	WSW	1.6	116	1.0	-	6.1	6.6
21:00	WSW	0.4	60	0.9	-	5.4	5.9
21:30	SSW	1.6	80	0.2	-	4.9	4.8
22:00	S	1.8	38	0.0	-	4.6	4.0
22:30	S	1.3	26	-0.1	-	4.3	3.6
23:00	SW	1.1	22	0.0	-	4.2	3.8
23:30	SSW	1.0	30	-0.1	-	3.9	3.2
24:00	WSW	1.1	18	-0.5	-	3.8	3.2
MEAN		1.5	763	3.0	-	8.1	9.9
MAX.		5.4	1592	4.9	-	19.2	29.5
MIN.		0.4	18	-0.5	-	2.2	1.8

DATE: 1988/01/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C.	M.T.2 °C.
00:30	SW	0.7	24	-0.7	-	3.5	2.8
01:00	S	1.7	26	-0.8	-	3.5	2.6
01:30	WSW	1.2	40	-0.5	-	3.5	2.7
02:00	SW	1.2	58	-0.6	-	3.5	2.8
02:30	WSW	1.3	76	-0.7	-	3.6	3.0
03:00	WSW	1.4	62	-0.7	-	3.3	3.0
03:30	W	1.6	76	-0.7	-	3.1	2.5
04:00	W	1.4	144	-0.9	-	3.1	2.3
04:30	W	1.1	220	-0.9	-	3.2	2.8
05:00	W	1.1	296	-0.8	-	4.0	3.3
05:30	WSW	1.8	438	-0.8	-	5.1	4.8
06:00	SW	0.9	596	-0.4	-	6.2	7.4
06:30	SSW	0.8	434	-0.5	-	6.6	7.9
07:00	S	1.2	960	-0.5	-	6.6	5.5
07:30	S	1.1	1120	-0.4	-	8.9	9.7
08:00	S	1.2	1192	0.0	-	9.6	13.3
08:30	S	1.6	1274	0.1	-	10.7	14.0
09:00	S	1.5	1352	1.4	-	13.0	16.3
09:30	S	1.6	1430	1.5	-	14.8	20.3
10:00	S	1.1	1492	1.6	-	16.2	23.7
10:30	SSE	0.5	1542	1.8	-	17.9	28.4
11:00	WSW	1.2	1584	2.3	-	16.4	28.0
11:30	W	0.9	1538	2.9	-	17.3	24.1
12:00	W	1.8	992	2.8	-	14.8	24.1
12:30	WSW	1.3	1148	3.0	-	13.0	18.4
13:00	SW	1.0	992	3.0	-	12.9	15.8
13:30	W	1.1	1138	2.8	-	13.9	17.4
14:00	WW	0.8	974	2.8	-	13.8	17.7
14:30	WSW	1.3	1682	3.0	-	13.5	18.9
15:00	SSE	1.1	932	3.3	-	12.4	16.4
15:30	S	1.7	482	3.2	-	12.0	15.7
16:00	SE	1.5	294	2.8	-	10.9	13.5
16:30	SSE	0.3	264	2.4	-	9.2	11.3
17:00	S	2.2	238	2.0	-	8.7	8.8
17:30	SSE	1.0	158	1.7	-	7.7	8.8
18:00	S	0.6	218	1.5	-	7.4	7.1
18:30	S	1.4	168	1.7	-	7.1	7.4
19:00	S	0.9	112	1.4	-	6.5	6.9
19:30	SE	1.0	96	1.2	-	5.9	5.6
20:00	S	0.8	74	1.0	-	5.6	5.2
20:30	SSW	0.9	60	1.0	-	5.2	4.8
21:00	S	0.5	50	0.8	-	4.7	4.1
21:30	S	0.5	40	0.7	-	4.5	3.8
22:00	S	0.9	20	0.6	-	4.1	3.4
22:30	S	0.8	24	0.6	-	3.9	3.1
23:00	S	0.7	20	0.7	-	3.8	3.0
23:30	S	1.0	18	0.7	-	3.6	2.9
24:00	SSW	0.7	18	0.5	-	3.5	2.7
MEAN		1.1	545	1.0	-	8.2	9.9
MAX.		2.2	1682	3.9	-	17.9	28.0
MIN.		0.3	18	-0.9	-	3.1	2.3

DATE: 1988/01/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C.	M.T.2 °C.
00:30	SSW	0.8	20	0.4	-	3.2	2.5
01:00	SSW	0.8	22	0.3	-	2.5	2.0
01:30	S	0.6	26	-0.2	-	2.3	1.3
02:00	S	0.4	26	-0.2	-	2.4	1.3
02:30	SSE	0.7	28	0.1	-	2.6	1.5
03:00	SSW	0.6	20	0.2	-	2.7	1.9
03:30	SSW	0.6	32	0.1	-	2.7	2.0
04:00	--	0.0	40	0.0	-	2.8	2.0
04:30	--	0.1	40	0.2	-	2.9	2.2
05:00	SW	0.4	62	0.1	-	2.9	2.3
05:30	--	0.2	76	-0.2	-	3.0	2.4
06:00	S	0.5	114	-0.2	-	3.0	2.4
06:30	S	0.7	182	-0.1	-	3.4	3.1
07:00	--	0.2	196	-0.1	-	3.7	3.7
07:30	NW	0.4	302	0.5	-	3.7	3.8
08:00	W	0.5	316	0.7	-	5.0	4.7
08:30	--	0.0	376	0.9	-	5.5	5.7
09:00	S	1.1	380	0.3	-	5.6	6.1
09:30	S	0.8	302	0.4	-	5.5	6.5
10:00	S	1.0	412	0.4	-	5.2	5.5
10:30	S	0.7	480	0.5	-	5.9	6.5
11:00	S	1.6	650	1.0	-	6.9	7.1
11:30	S	0.4	584	1.2	-	7.1	9.0
12:00	--	0.0	840	1.8	-	7.7	9.7
12:30	S	0.9	566	1.5	-	7.6	9.1
13:00	SSE	0.6	428	1.9	-	7.0	9.0
13:30	WSW	1.2	424	1.7	-	6.4	7.3
14:00	WSW	1.1	470	1.7	-	6.3	7.5
14:30	W	1.6	440	1.8	-	6.3	7.2
15:00	W	1.4	420	1.4	-	6.0	6.9
15:30	W	1.1	458	1.6	-	6.3	6.8
16:00	WSW	1.0	440	1.1	-	7.1	8.5
16:30	WSW	1.3	400	1.1	-	7.0	8.6
17:00	SW	0.5	330	1.3	-	6.9	9.0
17:30	SSW	0.8	260	1.3	-	6.1	8.1
18:00	S	0.7	140	0.9	-	6.2	6.6
18:30	WSW	1.1	156	0.8	-	5.0	5.4
19:00	WSW	1.2	104	0.6	-	4.6	5.2
19:30	WSW	0.9	100	0.4	-	4.2	4.7
20:00	WSW	0.7	52	0.4	-	3.8	4.3
20:30	WSW	0.7	48	0.4	-	3.4	3.6
21:00	S	1.1	45	0.4	-	3.2	3.1
21:30	S	0.6	42	0.0	-	3.0	2.9
22:00	S	0.4	22	0.1	-	2.8	2.7
22:30	S	0.5	26	-0.1	-	2.6	2.4
23:00	S	0.3	24	-0.1	-	2.4	2.2
23:30	S	0.6	20	0.0	-	2.3	1.6
24:00	S	0.3	20	-0.3			

DATE: 1988/01/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	S	0.4	24	-0.4	-	1.5
01:00	--	S	0.1	24	-0.5	-	1.5
01:30	S	0.4	24	-0.4	-	2.0	1.6
02:00	SSW	0.9	34	-0.4	-	2.0	1.7
02:30	S	0.6	44	-0.3	-	2.0	1.8
03:00	SSE	1.5	48	-0.5	-	1.9	1.7
03:30	S	1.0	82	-0.5	-	2.0	1.7
04:00	S	1.0	98	-0.8	-	2.3	2.1
04:30	S	1.1	118	-0.5	-	2.4	2.4
05:00	S	1.0	140	-0.8	-	2.5	2.5
05:30	S	1.2	158	-0.4	-	2.6	2.8
06:00	S	1.2	174	-0.8	-	2.7	3.0
06:30	SSE	1.2	206	-0.7	-	2.9	3.1
07:00	S	1.3	238	-0.7	-	3.1	3.3
07:30	S	1.1	344	-0.9	-	3.7	3.8
08:00	S	1.0	340	-1.0	-	4.2	5.2
08:30	SSW	1.1	504	-0.9	-	5.1	5.9
09:00	S	1.2	820	-0.8	-	6.3	7.7
09:30	S	1.6	544	-0.5	-	6.7	9.3
10:00	SSW	1.4	574	-0.5	-	7.1	8.7
10:30	S	1.2	728	-0.3	-	8.0	10.1
11:00	S	1.3	834	-0.1	-	9.7	11.4
11:30	SSW	1.8	880	-0.1	-	9.9	14.4
12:00	S	1.0	1042	-0.1	-	10.7	14.3
12:30	S	1.2	1000	0.1	-	10.1	14.8
13:00	S	1.3	1020	0.0	-	9.5	14.3
13:30	S	1.3	1012	-0.2	-	9.6	13.0
14:00	S	1.4	1038	-0.6	-	9.3	13.1
14:30	S	1.1	778	-0.5	-	9.6	12.3
15:00	SSW	0.8	640	-0.7	-	9.8	13.3
15:30	S	1.3	580	-0.7	-	9.1	12.4
16:00	S	1.0	628	-1.0	-	9.1	11.2
16:30	S	1.0	554	-0.3	-	8.8	12.3
17:00	S	1.0	320	-0.5	-	8.0	10.3
17:30	SSE	1.1	280	-0.8	-	8.7	8.4
18:00	SSW	1.8	208	-0.7	-	6.1	7.3
18:30	SSW	0.9	222	-0.8	-	5.8	8.3
19:00	SSW	0.9	220	-1.2	-	5.6	8.2
19:30	SW	0.4	144	-1.1	-	5.1	8.0
20:00	SSW	1.3	120	-1.3	-	4.4	4.7
20:30	SSW	0.7	84	-1.4	-	3.9	4.0
21:00	SSW	1.6	60	-1.6	-	3.6	3.3
21:30	SW	1.0	46	-1.8	-	3.0	3.1
22:00	SSW	1.6	34	-1.8	-	2.7	2.2
22:30	SW	1.0	24	-1.7	-	2.3	1.9
23:00	SSW	1.1	20	-1.9	-	2.1	1.5
23:30	--	0.1	22	-1.8	-	2.0	1.3
24:00	SW	0.8	22	-1.9	-	1.7	1.2
MEAN		1.1	358	-0.7	-	5.2	6.4
MAX.		1.8	1042	0.1	-	10.7	14.8
MIN.		0.1	20	-1.9	-	1.7	1.2

DATE: 1988/01/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	W	0.7	20	-1.7	-	1.5
01:00	S	0.3	30	-1.8	-	1.4	0.8
01:30	--	0.1	42	-1.9	-	0.8	0.2
02:00	SSW	0.5	60	-1.8	-	0.4	-0.8
02:30	--	0.1	84	-2.5	-	-0.2	-1.4
03:00	--	0.1	188	-2.5	-	-0.2	-1.7
04:00	SSW	0.6	388	-2.5	-	0.5	-0.7
04:30	--	0.4	480	-2.1	-	2.7	3.1
05:00	--	0.1	558	-2.2	-	3.2	3.7
05:30	--	0.5	678	-1.9	-	4.1	5.0
06:00	--	0.2	918	-1.8	-	6.0	6.4
06:30	SSW	0.3	750	-0.8	-	9.6	9.6
07:00	S	0.7	818	-0.5	-	7.4	13.1
07:30	S	1.1	748	-1.2	-	8.3	9.2
08:00	SSW	0.9	754	-0.9	-	9.0	11.9
08:30	S	0.7	528	-1.0	-	8.9	12.8
09:00	SSW	0.4	488	-0.8	-	7.7	10.7
09:30	S	0.4	578	-1.2	-	7.0	9.7
10:00	S	0.8	772	-1.4	-	7.8	8.4
10:30	SSW	0.9	718	-1.4	-	7.9	10.8
11:00	S	1.2	1054	-1.3	-	8.6	8.8
11:30	S	1.1	780	-0.7	-	9.3	12.5
12:00	--	0.2	794	-0.2	-	9.7	11.6
MEAN		1.0	395	-0.6	-	4.6	5.3
MAX.		2.8	1054	0.9	-	9.7	13.1
MIN.		0.1	20	-2.5	-	-0.2	-1.7

DATE: 1988/01/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	0.0	24	-0.3	-	-0.5	-1.9
01:00	ESE	0.5	32	-0.3	-	-1.0	-2.2
01:30	--	0.2	40	-0.6	-	-0.8	-2.5
02:00	NNE	0.9	48	-0.3	-	-0.7	-1.8
02:30	NW	0.5	86	-0.8	-	-0.8	-1.8
03:00	NW	1.3	100	-1.1	-	-0.8	-1.3
03:30	NNE	1.8	118	-1.3	-	-1.0	-1.8
04:00	N	2.5	328	-1.1	-	0.0	-1.9
04:30	N	0.5	444	-1.0	-	0.9	0.5
05:00	N	1.7	574	-0.9	-	2.2	1.8
05:30	--	0.2	870	-0.2	-	3.1	4.3
06:00	NW	1.2	740	-0.2	-	3.8	4.5
06:30	NNW	1.2	906	-0.1	-	5.2	5.8
07:00	S	1.7	884	0.2	-	8.5	8.1
07:30	W	0.8	872	-0.2	-	8.8	9.4
08:00	--	0.0	948	0.2	-	7.9	11.7
08:30	S	1.1	1118	0.3	-	9.4	12.9
09:00	S	1.8	954	0.4	-	9.4	15.2
09:30	S	1.6	1212	0.1	-	9.9	13.8
10:00	S	1.2	1402	0.2	-	12.1	16.2
10:30	S	1.8	1278	0.7	-	11.4	20.0
11:00	SSW	1.4	1640	0.3	-	13.0	18.8
11:30	S	1.4	1678	0.5	-	18.0	24.6
12:00	S	1.8	1658	1.2	-	15.7	27.9
12:30	S	1.8	2270	1.2	-	13.0	28.0
13:00	S	2.5	1680	1.0	-	11.4	19.1
13:30	S	2.4	1796	1.9	-	9.2	13.0
14:00	SSW	1.3	2022	1.9	-	10.2	10.6
14:30	S	1.7	2024	2.0	-	12.2	14.7
15:00	SSW	2.0	644	2.4	-	11.7	17.1
15:30	S	1.5	720	1.8	-	11.0	15.0
16:00	S	1.5	520	1.3	-	9.7	13.4
16:30	S	1.5	480	1.4	-	6.7	9.5
17:00	S	1.3	970	0.6	-	5.6	5.2
17:30	SSW	1.2	848	1.2	-	4.8	4.9
18:00	SSW	1.3	734	1.7	-	4.2	3.9
18:30	SW	1.1	884	1.5	-	4.2	3.4
19:00	SW	1.2	718	1.2	-	5.7	4.1
19:30	SW	2.0	258	1.1	-	5.8	7.5
20:00	S	1.1	120	0.8	-	4.3	5.4
20:30	S	0.9	118	-0.2	-	3.0	2.3
21:00	S	0.7	82	-0.3	-	2.2	1.6
21:30	S	0.9	72	-0.8	-	1.9	0.5
22:00	S	0.7	52	-0.7	-	1.5	0.5
22:30	S	1.2	38	-0.5	-	0.9	-0.2
23:00	S	0.7	30	-0.7	-	0.4	-1.2
23:30	S	0.9	24	-1.1	-	0.0	-1.6
24:00	SSE	0.8	28	-1.2	-	-0.5	-2.2
MEAN		1.2	734	0.3	-	5.6	7.4
MAX.		2.5	2270	2.4	-	16.0	28.0
MIN.		0.0	24	-1.3	-	-1.0	-2.5

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	0.2	20	-1.1	-	-0.7	-2.6
01:00	S	0.9	34	-1.5	-	-0.9	-2.8
01:30	WNW	0.5	44	-2.2	-	-0.8	-2.7
02:00	WNW	0.5	58	-2.2	-	-1.0	-2.4
02:30	--	0.2	70	-2.8	-	-1.1	-2.8
03:00	--	0.2	84	-2.6	-	-1.2	-2.8
03:30	--	0.1	108	-2.8	-	-1.3	-2.8
04:00	--	0.1	368	-2.9	-	-0.4	-3.0
04:30	--	0.0	440	-2.0	-	2.1	1.3
05:00	--	0.2	500	-1.7	-	3.2	3.2
05:30	--	0.1	600	-1.1	-	3.9	4.6
06:00	--	0.0	700	-1.4	-	5.1	5.8
06:30	--	0.1	814	-1.0	-	6.1	7.2
07:00	--	0.2	924	-0.9	-	7.3	8.8
07:30	S	0.8	1028	-0.7	-	8.7	10.8
08:00	S	0.8	1126	-0.3	-	9.9	13.0
08:30	S	0.7	1224	0.0	-	11.6	15.8
09:00	S	0.9	1312	0.4			

DATE: 1988/01/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D.	W.S.	PPFD m/s	A.T. μmol	R.H. °C.	M.T.1 %	M.T.2 °C	M.T.2 °C		
-NESW-										
00:30	---	0.1	24	-1.1	.	-1.0	-2.4			
01:00	---	0.0	20	-1.5	.	-1.2	-3.1			
01:30	S	0.4	38	-1.6	.	-1.0	-3.2			
02:00	---	3.0	48	-1.7	.	-0.9	-2.9			
02:30	---	0.2	64	-2.0	.	-1.0	-2.6			
03:00	---	0.2	80	-2.0	.	-1.4	-2.8			
03:30	---	0.0	98	-2.6	.	-1.6	-3.5			
04:00	---	0.0	354	-2.5	.	0.0	-3.2			
04:30	---	0.0	380	-1.1	.	1.6	0.5			
05:00	SSW	0.7	490	-1.3	.	3.0	2.6			
05:30	---	0.0	692	-0.6	.	4.2	4.4			
06:00	---	0.1	698	-0.8	.	5.2	6.0			
06:30	S	0.5	808	-0.7	.	6.5	7.4			
07:00	S	0.8	912	-0.7	.	7.4	8.6			
07:30	S	0.5	1016	-0.6	.	8.7	10.9			
08:00	S	1.5	1120	-0.6	.	9.9	13.1			
08:30	SSW	1.1	1214	-0.2	.	11.6	15.3			
09:00	S	1.1	1298	0.2	.	12.7	17.8			
09:30	S	1.0	1374	0.3	.	13.9	19.7			
10:00	S	1.6	1440	0.6	.	15.3	22.0			
10:30	S	1.1	1490	0.9	.	16.7	24.4			
11:00	S	1.2	1624	0.7	.	18.1	26.9			
11:30	S	1.3	1554	1.2	.	19.4	28.5			
12:00	SSW	1.2	1560	1.5	.	17.5	30.1			
12:30	S	1.5	1554	2.0	.	11.3	26.8			
13:00	S	1.8	1532	1.7	.	8.4	10.2			
13:30	S	2.1	1602	2.1	.	7.1	7.4			
14:00	SSW	2.5	1458	2.2	.	6.5	6.4			
14:30	S	1.7	1400	2.4	.	6.0	5.9			
15:00	SSW	2.0	1314	2.2	.	6.4	5.3			
15:30	S	1.4	1236	2.1	.	5.0	4.8			
16:00	SSW	1.2	1138	2.3	.	4.6	4.3			
16:30	S	1.0	1040	1.5	.	4.3	3.8			
17:00	S	1.8	928	1.8	.	4.0	3.7			
17:30	SSW	1.0	820	1.8	.	3.8	3.5			
18:00	S	1.4	720	1.7	.	3.5	3.0			
18:30	SSW	1.2	594	1.6	.	3.3	2.8			
19:00	SSW	1.6	488	1.7	.	3.0	2.6			
19:30	S	0.9	392	1.2	.	2.6	1.9			
20:00	S	1.4	300	1.0	.	2.2	1.5			
20:30	S	0.7	100	1.0	.	2.0	1.1			
21:00	SSW	0.9	86	0.6	.	1.4	0.6			
21:30	SSW	0.0	100	0.4	.	1.1	-0.1			
22:00	S	0.0	58	0.2	.	0.6	-0.8			
22:30	SW	0.3	40	-0.4	.	0.2	-1.6			
23:00	SSW	0.4	38	-1.4	.	-0.4	-2.0			
23:30	--	0.1	28	-1.5	.	-0.8	-2.9			
24:00	--	0.1	26	-1.7	.	-1.0	-2.7			
MEAN		0.9	731	0.2	.	5.2	6.3			
MAX.		2.5	1560	2.4	.	19.4	30.1			
MIN.		0.0	20	-2.6	.	-1.6	-3.5			

DATE: 1988/01/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D.	W.S.	PPFD m/s	A.T. μmol	R.H. °C.	M.T.1 %	M.T.2 °C	M.T.2 °C		
-NESW-										
00:30	---	0.0	24	-2.1	.	-1.2	-3.3			
01:00	---	0.0	40	-1.9	.	-1.3	-3.0			
01:30	S	0.0	38	-1.7	.	-1.6	-3.4			
02:00	---	0.2	46	-2.2	.	-1.8	-3.9			
02:30	---	0.2	64	-2.4	.	-1.9	-3.9			
03:00	---	0.0	88	-2.2	.	-1.8	-3.8			
03:30	---	0.0	106	-2.4	.	-1.8	-3.7			
04:00	WSW	0.5	288	-2.1	.	-0.4	-3.6			
04:30	---	0.2	940	-1.6	.	1.1	-0.1			
05:00	---	0.0	420	-2.2	.	2.1	1.6			
05:30	---	0.1	466	-2.1	.	3.9	2.8			
06:00	S	0.7	546	-1.7	.	5.0	4.4			
06:30	S	0.7	620	-1.1	.	6.6	6.3			
07:00	S	1.2	640	-0.8	.	7.4	8.1			
07:30	S	0.9	686	-0.7	.	7.3	10.0			
08:00	S	0.8	1034	-0.5	.	7.6	9.6			
08:30	S	0.5	1300	-0.3	.	9.7	12.5			
09:00	SSW	0.9	1132	0.2	.	11.5	16.4			
09:30	S	1.2	1394	1.4	.	12.6	17.0			
10:00	SSW	0.4	1434	1.1	.	14.3	21.8			
10:30	S	0.7	1486	1.8	.	16.5	24.9			
11:00	SSW	1.2	1616	2.0	.	17.6	26.6			
11:30	S	1.5	1540	2.6	.	18.6	27.8			
12:00	S	1.4	1554	2.4	.	17.2	29.6			
12:30	S	1.3	1544	2.7	.	10.9	26.6			
13:00	SSW	1.1	1526	2.6	.	8.2	10.1			
13:30	S	1.6	1496	2.1	.	7.0	7.2			
14:00	SSW	1.5	1446	2.4	.	6.4	6.5			
14:30	S	1.5	1478	2.9	.	6.0	6.0			
15:00	S	1.2	1378	2.7	.	7.0	5.8			
15:30	SSW	1.3	1228	2.8	.	5.7	7.5			
16:00	S	1.2	1134	1.7	.	5.0	5.0			
16:30	S	1.3	1034	2.1	.	4.6	4.4			
17:00	S	1.5	924	1.8	.	4.2	4.0			
17:30	SSW	1.4	814	1.7	.	3.9	3.6			
18:00	SSW	1.1	700	2.0	.	3.8	3.3			
18:30	S	0.9	404	1.3	.	3.2	2.7			
19:00	S	1.4	496	0.7	.	3.3	2.3			
19:30	S	0.9	380	1.2	.	2.9	2.8			
20:00	SSW	0.8	142	1.1	.	2.5	2.0			
20:30	--	0.2	118	0.5	.	2.8	1.7			
21:00	S	0.9	88	-0.2	.	2.6	2.1			
21:30	S	1.0	66	-0.2	.	2.5	1.7			
22:00	S	0.7	44	-0.4	.	2.3	1.8			
22:30	S	0.4	34	-0.6	.	2.3	1.3			
23:00	SSW	0.5	26	-0.4	.	2.0	1.4			
23:30	--	0.2	26	-0.7	.	1.8	1.1			
24:00	S	0.5	26	-0.3	.	1.7	0.7			
MEAN		0.8	695	0.3	.	6.2	6.3			
MAX.		1.5	1554	2.9	.	18.6	29.6			
MIN.		0.0	24	-2.4	.	-1.9	-3.9			

DATE: 1988/01/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D.	W.S.	PPFO m/s	A.T. μmol	R.H. °C.	M.T.1 %	M.T.2 °C	M.T.2 °C		
-NESW-										
00:30	W	0.7	26	-0.5	.	1.5	-1.1			
01:00	W	---	20	-0.4	.	0.8	0.0			
01:30	SW	---	38	-0.6	.	0.7	-0.7			
02:00	SW	---	40	-0.4	.	0.6	0.0			
02:30	S	---	56	-0.6	.	0.2	-1.2			
03:00	S	---	80	-0.5	.	0.3	-1.2			
03:30	S	0.6	94	-0.8	.	-0.1	-1.1			
04:00	S	---	292	-0.9	.	0.9	-1.8			
04:30	SW	---	458	-0.4	.	2.9	1.7			
05:00	WSW	---	450	0.1	.	5.2	5.2			
05:30	WSW	---	394	0.4	.	5.3	7.2			
06:00	W	---	568	0.4	.	5.7	6.5			
06:30	W	0.3	844	0.5	.	7.3	8.3			
07:00	W	0.5	682	0.9	.	9.0	11.1			
07:30	SSW	1.4	700	1.0	.	9.1	12.1			
08:00	S	1.5	660	0.7	.	9.9	12.2			
08:30	S	1.2	786	1.1	.	11.0	15.4			
09:00	S	1.5	750	1.3	.	10.9	14.8	</td		

DATE: 1988/01/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C.	M.T.2 °C.
00:30	N	1.1	22	-0.8	.	-0.5	-1.9
01:00	N	0.7	24	-0.9	.	-0.7	-2.2
01:30	NW	0.9	30	-0.8	.	-1.0	-2.4
02:00	NW	0.8	40	-0.9	.	-1.1	-2.6
02:30	NNW	0.6	56	-0.9	.	-1.2	-2.7
03:00	NNW	0.3	60	-1.0	.	-1.3	-2.8
03:30	--	0.2	88	-1.1	.	-1.4	-2.9
04:00	NNW	0.3	262	-1.3	.	-0.9	-2.8
04:30	NW	0.5	358	-1.2	.	0.7	-0.8
05:00	--	0.0	458	-0.5	.	2.0	2.0
05:30	--	0.2	560	-1.0	.	3.6	4.1
06:00	--	0.1	678	-0.5	.	4.9	5.4
06:30	SSE	0.7	780	0.1	.	5.7	6.8
07:00	SSE	1.5	880	0.1	.	7.2	7.7
07:30	--	0.0	980	0.4	.	8.2	11.0
08:00	S	1.2	1090	0.3	.	8.5	12.4
08:30	SSE	2.0	938	0.6	.	9.1	12.2
09:00	S	2.4	1280	0.3	.	10.4	12.3
09:30	S	2.4	1336	0.9	.	11.3	15.8
10:00	S	1.2	1402	1.0	.	12.8	17.5
10:30	S	2.0	1524	1.0	.	14.1	20.7
11:00	S	1.8	1446	0.8	.	16.2	22.2
11:30	S	0.9	1518	0.8	.	17.9	25.9
12:00	SSW	0.7	1580	0.8	.	16.0	29.3
12:30	S	1.8	1606	1.4	.	9.5	25.3
13:00	WWN	3.9	718	1.7	.	7.7	8.0
13:30	SSW	2.7	572	1.0	.	10.8	9.9
14:00	SSW	0.9	564	0.8	.	11.1	13.9
14:30	SSW	1.4	320	0.5	.	9.4	12.9
15:00	S	1.5	414	-0.2	.	9.2	9.4
15:30	S	1.1	186	0.0	.	7.3	9.8
16:00	S	0.7	232	-0.4	.	7.3	6.5
16:30	S	1.2	220	-0.3	.	6.7	7.4
17:00	WWN	2.9	262	0.1	.	5.0	5.8
17:30	WWN	2.6	260	0.0	.	4.7	4.8
18:00	WWN	2.6	196	0.0	.	4.4	4.8
18:30	NW	3.7	136	0.2	.	3.9	3.9
19:00	NW	3.8	196	-0.2	.	3.5	3.3
19:30	WWN	2.6	426	-0.3	.	3.4	3.1
20:00	W	2.8	180	-0.2	.	2.6	3.0
20:30	W	2.6	106	-0.4	.	2.0	1.9
21:00	NW	2.9	80	-0.5	.	1.5	0.4
21:30	N	1.7	32	-0.7	.	1.5	0.1
22:00	N	1.1	18	-0.9	.	1.4	0.4
22:30	WWN	1.5	20	-0.4	.	1.3	0.7
23:00	NW	2.5	14	-0.7	.	1.0	0.4
23:30	WWN	2.1	20	-1.0	.	0.5	0.0
24:00	WWN	3.2	18	-1.4	.	0.2	-1.4
MEAN		1.6	504	-0.1	.	5.3	6.6
MAX.		3.9	1606	1.7	.	17.9	29.3
MIN.		0.0	14	-1.4	.	-1.4	-2.9

DATE: 1988/01/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C.	M.T.2 °C.
00:30	NNW	3.5	18	-1.4	.	0.2	-0.6
01:00	NNW	5.0	18	-1.6	.	0.0	-1.7
01:30	N	8.8	26	-1.4	.	-0.1	-1.0
02:00	NNW	2.9	38	-1.7	.	-0.3	-1.1
02:30	N	2.5	60	-1.5	.	-1.0	-1.9
03:00	ENE	2.7	66	-2.1	.	-1.2	-2.7
03:30	N	1.5	78	-2.0	.	-1.0	-2.7
04:00	NNE	1.9	102	-1.3	.	0.0	-0.9
04:30	NNE	2.5	122	-0.7	.	0.4	0.1
05:00	NNW	3.8	178	-0.5	.	0.7	0.6
05:30	NW	1.9	242	-0.8	.	1.0	0.9
06:00	NW	3.6	420	-0.7	.	1.5	1.6
06:30	NW	2.7	336	-0.3	.	1.9	3.1
07:00	NNW	3.3	516	0.1	.	1.4	2.2
07:30	NNW	3.6	356	0.0	.	1.4	2.2
08:00	NNW	2.1	1068	-0.3	.	3.8	2.0
08:30	NNW	3.2	1182	0.3	.	5.4	7.5
09:00	NNW	3.7	612	0.3	.	5.6	9.4
09:30	N	2.3	1358	0.1	.	4.3	6.4
10:00	NNW	3.7	812	0.4	.	5.5	9.5
10:30	NW	8.0	1520	0.8	.	8.3	8.2
11:00	NNW	4.7	1542	0.6	.	9.1	13.6
11:30	NW	2.6	2138	1.8	.	11.1	16.7
12:00	NNW	4.9	1484	2.0	.	9.8	18.4
12:30	NNW	2.7	866	1.8	.	9.5	14.4
13:00	NNW	1.7	1178	1.6	.	8.3	12.6
13:30	W	1.9	738	2.2	.	9.7	12.1
14:00	WSW	0.3	736	2.1	.	8.9	12.0
14:30	S	2.2	576	2.2	.	8.5	12.0
15:00	S	3.2	604	2.4	.	8.1	10.5
15:30	S	3.5	472	2.3	.	7.6	10.2
16:00	SE	1.9	612	2.7	.	7.2	8.9
16:30	S	3.0	332	2.5	.	7.9	8.5
17:00	SW	0.9	1286	3.1	.	6.3	8.4
17:30	S	1.5	384	3.6	.	7.6	8.6
18:00	--	0.2	344	3.9	.	6.9	9.0
18:30	NW	1.6	232	3.5	.	6.3	8.0
19:00	N	0.9	144	3.7	.	5.6	7.0
19:30	NNW	2.6	166	3.5	.	4.9	5.8
20:00	NW	2.6	112	3.4	.	3.7	4.7
20:30	NNW	2.3	110	3.3	.	3.4	3.0
21:00	NW	1.6	80	3.2	.	3.3	3.0
21:30	W	0.3	48	2.5	.	3.3	3.2
22:00	SE	1.1	24	2.8	.	3.0	3.1
22:30	SE	2.8	16	2.9	.	2.6	2.8
23:00	NE	1.2	14	2.3	.	2.6	2.4
23:30	ENE	3.0	16	2.9	.	2.7	2.7
24:00	N	1.5	12	2.9	.	2.5	2.7
MEAN		2.7	487	1.2	.	4.3	5.5
MAX.		8.8	2138	3.9	.	11.1	18.4
MIN.		0.2	12	-2.1	.	-1.2	-2.7

DATE: 1988/01/27 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C.	M.T.2 °C.
00:30	N	2.3	12	2.9	.	2.5	2.6
01:00	ESE	1.8	27	.	2.4	2.5	
01:30	NNW	1.2	20	2.6	.	2.3	2.4
02:00	N	2.6	20	2.6	.	2.2	2.3
02:30	N	3.8	54	2.6	.	1.8	2.2
03:00	E	3.1	68	2.9	.	1.8	1.9
03:30	E	3.8	100	2.7	.	1.7	1.6
04:00	N	4.4	254	2.3	.	2.1	1.7
04:30	ENE	3.6	404	2.3	.	2.3	2.8
05:00	NE	3.0	240	2.0	.	2.8	3.8
05:30	N	2.7	202	2.3	.	2.7	3.5
06:00	NNE	4.6	220	2.4	.	2.8	3.4
06:30	E	2.5	244	2.7	.	2.9	3.7
07:00	NNE	3.3	286	2.7	.	3.1	3.9
07:30	NE	3.7	354	3.0	.	3.5	4.3
08:00	ENE	5.9	472	3.1	.	4.0	5.0
08:30	N	4.7	634	3.5	.	4.9	6.3
09:00	N	3.4	820	3.6	.	6.1	7.9
09:30	NW	3.0	878	4.2	.	7.5	10.2
10:00	N	3.0	704	4.7	.	8.2	11.9
10:30	NNW	2.9	704	4.9	.	7.9	10.8
11:00	NW	1.0	724	5.1	.	8.6	11.4
11:30	N	1.3	744	5.3	.	8.9	12.7
12:00	NNW	1.4	772	5.8	.	9.4	12.9
12:30	N	1.8	876	5.9	.	9.6	12.8
13:00	NNW	0.6	758	6.0	.	10.1	13.9
13:30	NNW	1.3	726	6.3	.	10.0	13.8
14:00	NNW	1.7	838	6.3	.	10.0	13.2
14:30	NNE	2.3	860	6.6	.	10.3	13.8
15:00	NNW	3.0	806	6.6	.	11.1	14.3
15:30	WSW	1.2	890	5.7	.	11.1	15.6
16:00	WSW	2.3	806	5.6	.	10.0	14.8
16:30	S	1.5	554	4.4	.	8.1	10.8
17:00	--	0.2	410	4.4	.	7.3	8.3
17:30	--	0.0	594	4.6	.	6.8	8.1
18:00	--	0.2	418	4.0	.	6.4	7.1
18:30	S	0.5	348	3.4	.	6.2	6.7
19:00	--	0.2	204	3.5	.	5.8	7.2
19:30	NNW	1.5	102	6.0	.	5.1	6.1
20:00	N	4.8	94	5.4	.	4.5	4.8
20:30	ESE	4.0	82	5.3	.	4.2	4.4
21:00	NNE	4.5	74	5.0	.	4.0	4.2
21:30	N	2.6	64	4.7	.	4.0	4.0
22:00	ENE	8.5	36	5.0	.	3.8	4.2
22:30	ENE	4.9	28	4.7	.	3.5	3.7
23:00	E	4.7	20	4.8	.	3.3	3.8
23:30	E	6.1	18	4.3	.	3.3	3.4
24:00	NNE	5.2	20	4.4	.	3.5	3.7
MEAN		2.8	387	4.2	.	5.5	7.0
MAX.		8.5	890	6.8	.	11.1	15.6
MIN.		0.0	12	2.0	.	1.7	1.6

DATE: 1988/01/28 LOCALITY: MCS-4, YUKIDORI

DATE: 1988/01/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	1.7	16	5.4	-	3.8	4.2
01:00	N	1.3	18	5.0	-	3.7	4.3
01:30	NNW	1.0	16	5.3	-	3.7	4.2
02:00	NNE	3.3	28	5.3	-	3.6	4.4
02:30	E	2.7	40	4.8	-	3.3	3.9
03:00	ENE	2.1	52	4.5	-	3.4	3.7
03:30	ENE	1.9	74	4.9	-	3.5	4.0
04:00	NNE	3.3	116	4.8	-	3.6	4.3
04:30	E	4.9	180	4.4	-	3.6	4.3
05:00	ESE	2.1	224	4.5	-	3.8	4.7
05:30	E	6.1	298	4.2	-	4.2	4.9
06:00	N	2.3	404	4.6	-	4.9	6.2
06:30	N	1.4	500	4.9	-	5.3	7.3
07:00	NNW	2.9	640	4.5	-	6.2	7.4
07:30	NE	1.9	810	4.8	-	8.3	9.3
08:00	S	1.5	912	4.7	-	8.9	13.0
08:30	S	2.6	1124	4.0	-	10.4	12.5
09:00	S	1.3	1216	3.7	-	12.1	17.2
09:30	SSE	1.3	1284	4.6	-	13.4	20.6
10:00	S	1.1	1358	4.0	-	14.7	22.0
10:30	SSW	0.8	1400	4.7	-	17.4	25.7
11:00	SSW	0.6	1440	5.1	-	18.5	29.1
11:30	S	1.0	1478	4.6	-	19.8	29.3
12:00	SSW	1.6	1474	5.1	-	17.4	31.1
12:30	SSE	1.6	1474	4.4	-	11.3	22.3
13:00	S	1.1	1458	4.7	-	9.1	10.7
13:30	S	1.8	1422	4.1	-	8.0	8.7
14:00	S	1.4	1380	6.3	-	7.4	7.9
14:30	S	1.2	1316	5.8	-	8.9	7.5
15:00	S	3.0	1232	5.1	-	6.4	6.8
15:30	SW	0.6	1148	6.2	-	6.8	6.7
16:00	NW	1.6	1056	8.5	-	7.0	7.9
16:30	W	1.2	964	5.7	-	6.2	7.6
17:00	SSW	1.4	854	4.8	-	5.5	6.1
17:30	SSW	1.3	746	4.8	-	4.9	5.3
18:00	SSW	0.4	638	5.5	-	4.7	4.6
18:30	S	1.1	522	4.9	-	4.8	4.4
19:00	W	2.2	422	5.6	-	4.9	6.4
19:30	NNW	3.5	328	5.5	-	4.4	5.2
20:00	NNW	2.0	100	4.9	-	4.1	4.2
20:30	NNW	0.9	84	4.3	-	3.5	4.0
21:00	N	2.8	64	3.9	-	3.2	3.1
21:30	N	2.5	48	3.5	-	2.9	2.4
22:00	NE	4.2	30	2.9	-	2.4	2.0
22:30	NNE	1.7	24	2.8	-	2.1	1.6
23:00	ENE	3.5	18	2.1	-	1.6	1.0
23:30	NNE	3.7	16	1.4	-	1.2	0.4
24:00	NNW	3.3	16	1.7	-	1.3	0.3
MEAN		2.1	634	4.6	-	6.6	8.6
MAX.		6.1	1478	6.5	-	19.8	31.1
MIN.		0.4	16	1.4	-	1.2	0.3

DATE: 1988/01/30 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	4.5	14	1.6	-	1.1	3.4
01:00	NE	7.7	18	1.3	-	1.0	3.3
01:30	N	7.4	20	0.9	-	0.8	0.1
02:00	NNE	4.6	26	0.9	-	0.7	0.0
02:30	ENE	6.7	40	0.8	-	0.5	0.0
03:00	N	5.9	56	0.7	-	0.4	-0.1
04:00	ENE	3.5	216	0.6	-	0.2	-0.4
04:30	ENE	5.5	316	0.3	-	0.7	-0.4
05:00	NE	3.5	400	0.2	-	1.4	0.9
05:30	E	3.3	500	0.8	-	0.8	2.0
06:00	NE	6.5	616	0.7	-	1.8	0.2
06:30	E	2.2	708	0.9	-	2.9	3.0
07:00	NE	1.1	820	1.2	-	3.7	5.7
07:30	N	1.5	924	1.2	-	5.5	6.6
08:00	NNE	3.6	1020	1.5	-	6.3	8.1
08:30	NW	1.4	1120	2.1	-	7.5	10.9
09:00	NW	1.4	1208	2.3	-	10.2	12.8
09:30	W	0.5	1280	2.8	-	11.2	16.0
10:00	N	3.0	1342	3.0	-	13.2	17.7
10:30	SSW	1.1	1394	3.2	-	14.7	23.3
11:00	S	1.8	1436	2.1	-	16.7	24.9
11:30	S	1.7	1460	2.1	-	16.0	26.3
12:00	SSE	2.1	1464	2.7	-	13.7	26.0
MEAN		2.9	660	1.8	-	4.2	5.4
MAX.		7.7	1464	3.5	-	16.7	26.3
MIN.		0.0	14	-0.3	-	-0.3	-1.5

DATE: 1988/01/31 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	6.9	16	-0.4	-	-0.3	-1.2
01:00	NNE	4.7	12	-0.5	-	-0.4	-1.4
01:30	ENE	3.7	20	-0.6	-	-0.7	-1.7
02:00	NNE	7.6	26	-0.7	-	-1.0	-1.8
02:30	ESE	2.8	40	-1.4	-	-1.2	-2.4
03:00	ESE	2.9	54	-1.3	-	-1.2	-2.3
03:30	E	4.4	74	-1.6	-	-1.4	-2.4
04:00	NW	2.3	128	-1.4	-	-1.4	-2.2
04:30	ENE	1.4	298	-1.8	-	-1.0	-2.4
05:00	NNW	1.1	390	-1.7	-	0.0	-1.1
05:30	NNW	1.4	486	-1.2	-	-0.5	1.0
06:00	SSE	1.4	600	-1.1	-	0.6	-1.9
06:30	E	4.1	702	-1.1	-	2.0	1.6
07:00	NNE	4.2	812	-0.7	-	2.7	3.7
07:30	NNE	3.9	918	-0.8	-	3.4	3.8
08:00	NNE	2.2	1012	-0.5	-	4.6	6.2
08:30	NNW	0.5	1108	-0.1	-	6.2	8.1
09:00	N	1.7	1190	0.1	-	7.2	10.5
09:30	NW	1.0	1268	0.6	-	8.8	13.6
10:00	NNW	2.4	1338	0.8	-	10.5	15.7
10:30	NW	0.7	1380	0.8	-	12.4	18.8
11:00	N	1.7	1424	1.0	-	14.8	21.2
11:30	S	1.4	1470	1.2	-	15.1	25.1
12:00	SSW	2.0	1480	0.8	-	12.6	24.4
12:30	S	2.1	1478	0.6	-	7.8	18.2
13:00	S	2.0	1438	0.6	-	5.6	6.5
13:30	S	2.6	1396	0.9	-	4.5	4.6
14:00	SSE	2.7	1356	0.6	-	3.9	3.6
14:30	SSE	3.7	1296	1.0	-	3.4	3.2
15:00	SSE	3.3	1224	1.1	-	3.1	2.7
15:30	SSE	3.3	1138	0.6	-	2.9	2.6
16:00	SSE	2.3	1052	0.9	-	2.6	2.3
16:30	S	2.9	946	0.7	-	2.3	2.1
17:00	SSE	3.4	836	0.6	-	1.9	1.6
17:30	SSE	3.5	740	0.3	-	1.8	1.2
18:00	SSE	1.7	622	0.4	-	1.5	0.9
18:30	SSE	2.8	508	0.1	-	1.2	0.5
19:00	S	3.6	404	0.2	-	1.0	0.5
19:30	SSE	3.6	306	0.1	-	0.7	0.3
20:00	S	2.1	100	0.2	-	0.6	-0.1
20:30	S	3.0	78	0.3	-	0.4	-0.3
21:00	SSE	3.4	58	0.3	-	-0.2	-0.6
22:00	NNW	0.7	26	-0.2	-	-1.2	-2.2
22:30	NNW	1.1	20	-0.5	-	-1.4	-2.6
23:00	N	0.6	18	-0.6	-	-1.9	-3.2
23:30	--	0.2	16	-0.9	-	-1.9	-3.6
24:00	NE	1.8	16	-1.2	-	-1.8	-3.3
MEAN		2.6	653	-0.1	-	2.7	3.6
MAX.		7.6	1480	1.2	-	15.1	25.1
MIN.		0.2	12	-1.8	-	-1.9	-3.6

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	2.0	16	-1.0	-	-1.9	-2.9
01:00	NNE	1.8	16	-1.6	-	-1.9	-3.2
01:30	N	3.3	20	-1.9	-	-2.0	-3.2
02:00	N	2.2	24	-1.8	-	-2.0	-3.2
02:30	N	4.0	38	-1.7	-	-2.1	-3.1
03:00	E	2.6	54	-1.9	-	-2.1	-3.1
03:30	E	1.4	80	-2.1	-	-2.2	-3.2
04:00	N	1.0	84	-2.0	-	-2.5	-3.4
04:30	NE	0.9	286	-2.3	-	-2.3	-3.9
05:00	E	1.5	378	-2.0	-	-0.5	-2.1
05:30	N	1.3	452	-1.9	-	-1.2	-0.4
06:00	NW	1.7	584	-2.2	-	-0.3	-2.5
06:30	NNW	1.9	700	-1.7	-	1.8	1.4
07:00	NNW	3.8	794	-1.2	-	2.9	3.6
07:30	NNW	2.6	904	-0.9	-	3.9	4.8
08:00	NNW	1.4	1000	-0.5	-	4.8	6.5
08:30	NNW	1.8	1096	0.3	-	5.6	8.4
09:00	NNW	1.8	1180	0.7	-	6.8	9.

DATE: 1988/02/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NNW	2.0	14	-3.1	.	-2.3	-3.7
01:00	NNW	1.0	16	-3.1	.	-2.6	-4.2
01:30	NNW	1.6	18	-3.2	.	-3.1	-4.6
02:00	NNW	0.8	24	-3.5	.	-2.9	-5.1
02:30	NNW	0.9	38	-3.4	.	-3.2	-4.7
03:00	NW	0.5	54	-3.4	.	-3.4	-5.2
03:30	NNW	0.9	76	-3.5	.	-3.3	-5.1
04:00	N	1.3	94	-3.7	.	-3.3	-5.0
04:30	NNW	1.2	280	-3.6	.	-3.2	-4.7
05:00	NNE	0.7	380	-3.2	.	-1.5	-3.6
05:30	NNW	1.7	366	-3.2	.	-1.6	-1.0
06:00	N	0.6	358	-2.9	.	0.2	-1.2
06:30	NNW	0.6	280	-2.1	.	1.2	1.6
07:00	N	1.3	260	-1.7	.	1.1	2.2
07:30	ENE	1.1	134	-1.8	.	0.7	1.8
08:00	N	1.9	160	-1.6	.	0.1	0.5
08:30	NNW	0.4	142	-1.8	.	0.0	0.3
09:00	NNW	1.7	220	-2.2	.	-0.2	-0.3
09:30	ENE	2.7	320	-2.0	.	0.1	-0.5
10:00	NNE	3.7	340	-1.7	.	0.5	0.3
10:30	N	2.1	434	-1.5	.	0.7	0.7
11:00	N	2.3	202	-1.4	.	0.7	1.1
11:30	NNW	1.6	362	-1.0	.	0.8	1.1
12:00	NNW	3.4	352	-0.8	.	1.1	1.6
12:30	NNW	2.4	416	-0.7	.	1.3	2.1
13:00	NNE	1.4	342	-0.7	.	1.2	2.5
13:30	ENE	3.1	320	-0.7	.	1.1	2.1
14:00	NNW	2.9	362	-0.4	.	1.2	2.4
14:30	NW	4.6	558	-0.4	.	1.6	2.2
15:00	N	3.4	500	-0.1	.	2.3	3.7
15:30	NNW	2.3	442	0.1	.	2.2	4.1
16:00	N	4.2	352	0.3	.	2.3	4.0
16:30	NNE	1.5	314	0.4	.	2.2	3.6
17:00	NNE	1.5	234	0.3	.	1.9	3.4
17:30	ENE	0.4	216	0.3	.	1.4	2.4
18:00	E	1.3	180	0.2	.	1.2	1.9
18:30	E	2.6	136	0.2	.	0.9	1.7
19:00	E	1.1	108	0.4	.	0.7	1.3
19:30	ENE	2.1	82	0.3	.	0.6	1.0
20:00	--	0.1	60	0.5	.	0.4	0.9
20:30	N	0.9	48	0.2	.	0.3	0.5
21:00	WSW	1.1	36	-0.7	.	0.1	0.4
21:30	WSW	0.5	22	-0.7	.	-0.3	-0.3
22:00	S	0.8	18	-0.9	.	-0.4	-0.5
22:30	SE	1.9	16	-0.8	.	-0.6	-0.6
23:00	--	0.0	14	-0.5	.	-1.0	-1.3
23:30	--	0.2	12	-0.5	.	-1.1	-1.6
24:00	NNW	1.6	12	-0.5	.	-1.2	-1.5
MEAN		1.6	204	-1.3	.	-0.1	-0.1
MAX.		4.6	558	0.5	.	2.3	4.1
MIN.		0.0	12	-3.7	.	-3.4	-5.2

DATE: 1988/02/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	---	---	0.1	14	-1.2	.	-1.3
01:00	E	2.5	16	-0.9	.	-1.4	-1.6
01:30	N	2.6	14	-0.9	.	-1.4	-1.8
02:00	NNW	1.7	20	-0.6	.	-1.6	-1.6
02:30	NNW	2.3	24	-1.0	.	-1.5	-1.9
03:00	NNW	1.4	32	-1.0	.	-1.1	-1.5
03:30	NNE	4.4	44	-0.5	.	-0.9	-0.9
04:00	NE	1.6	48	-0.4	.	-0.8	-0.6
04:30	NNE	1.9	78	-0.4	.	-0.6	-0.5
05:00	E	1.8	112	-0.4	.	-0.4	-0.2
05:30	ESE	1.7	142	0.3	.	0.0	0.4
06:00	ENE	3.0	154	0.3	.	0.0	0.7
06:30	ENE	3.9	174	-0.1	.	0.0	0.6
07:00	ENE	4.8	302	-0.5	.	0.1	0.6
07:30	E	2.4	226	-0.5	.	0.0	1.3
08:00	N	2.8	388	-0.4	.	0.5	0.8
08:30	ENE	3.8	560	0.0	.	1.5	2.2
09:00	NNE	5.7	652	0.4	.	2.4	4.0
09:30	NE	3.3	616	0.5	.	2.9	4.8
10:00	NNE	2.2	562	0.8	.	2.8	5.1
10:30	NNW	3.3	638	0.7	.	2.6	4.5
11:00	NNE	3.4	910	0.3	.	3.5	4.8
11:30	NNE	4.4	1294	0.8	.	3.8	7.2
12:00	N	5.8	2104	0.7	.	5.1	8.1
12:30	N	2.9	604	1.8	.	4.0	12.5
13:00	NNW	3.9	932	1.3	.	3.6	4.3
13:30	N	1.6	976	1.3	.	4.2	5.6
14:00	NE	2.6	960	1.5	.	4.9	6.9
14:30	NNE	2.6	830	2.0	.	5.4	7.9
15:00	N	0.7	404	2.2	.	4.4	8.5
15:30	NNW	0.8	284	1.4	.	3.8	5.8
16:00	NE	1.9	220	1.0	.	2.9	4.2
16:30	N	1.8	220	1.1	.	2.6	3.5
17:00	N	2.8	278	1.2	.	2.5	3.3
17:30	NNW	3.0	232	1.2	.	2.6	3.6
18:00	N	2.2	230	1.1	.	2.4	3.3
18:30	E	4.1	164	0.9	.	2.1	3.0
19:00	N	2.4	134	0.7	.	1.7	2.5
19:30	E	2.9	100	0.7	.	1.4	1.9
20:00	NNW	4.3	70	0.5	.	1.1	1.5
20:30	NNW	5.1	48	0.5	.	0.8	1.1
21:00	NNE	2.1	20	0.4	.	0.6	0.8
21:30	NNW	1.3	20	0.3	.	0.5	0.8
22:00	N	2.5	14	0.2	.	0.3	0.4
22:30	N	1.8	12	0.1	.	0.2	0.3
23:00	NW	2.8	14	0.1	.	0.2	0.3
23:30	N	4.4	12	0.1	.	0.2	0.2
24:00	NNE	3.9	12	0.2	.	0.2	0.3
MEAN		2.8	332	0.4	.	1.4	2.4
MAX.		5.7	2104	2.2	.	5.4	12.5
MIN.		0.1	12	-1.2	.	-1.6	-1.9

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NNW	3.7	14	0.3	.	0.2	0.4
01:00	NNE	2.1	12	0.1	.	0.1	0.3
01:30	NE	3.5	12	0.1	.	0.0	0.1
02:00	N	2.5	16	0.1	.	0.0	0.2
02:30	ESE	6.0	18	0.3	.	-0.1	0.2
03:00	N	2.8	28	-0.2	.	-0.3	-0.1
03:30	NNW	4.7	56	-0.5	.	-0.4	-0.2
04:00	NNE	4.0	85	-0.7	.	-0.4	-0.3
04:30	NW	3.5	114	-1.0	.	-0.5	-0.3
05:00	E	4.8	146	-1.4	.	-0.3	-0.3
05:30	E	1.9	200	-1.1	.	-0.2	-0.1
06:00	NNW	1.4	276	-1.4	.	0.0	0.2
06:30	ENE	6.4	296	-1.4	.	0.4	0.8
07:00	ENE	2.7	416	-1.2	.	0.8	1.6
07:30	NNE	2.2	546	-1.1	.	1.9	2.4
08:00	E	1.7	654	-0.4	.	3.1	4.3
08:30	ESE	1.8	608	-0.1	.	3.9	6.2
09:00	NW	1.1	638	0.1	.	4.5	8.7
09:30	N	1.5	614	0.3	.	5.3	8.0
10:00	S	2.9	726	0.2	.	5.6	8.4
10:30	SSE	3.4	448	0.4	.	4.8	8.5
11:00	SSE	2.6	456	-0.3	.	3.3	5.4
11:30	SSE	3.5	640	-0.7	.	3.8	4.3
12:00	SSE	2.9	784	-0.4	.	4.0	8.1
12:30	SSE	3.0	912	-0.5	.	4.5	6.9
13:00	SSE	2.8	1325	0.1	.	5.2	7.8
13:30	SSE	3.2	1038	0.5	.	4.5	7.5
14:00	S	3.7	1360	0.8	.	3.0	5.9
14:30	S	2.6	1252	0.7	.	2.5	3.9
15:00	S	3.6	1162	0.8	.	2.2	2.7
15:30	S	2.8	1134	1.0	.	2.2	2.2
16:00	S	2.7	1004	1.0	.	1.8	2.8
16:30	SSE	2.8	786	0.9	.	1.5	2.1
17:00	SSE	2.8	838	1.0	.	1.2	1.4
17:30	S	3.8	712	0.9	.	1.3	1.4
18:00	SSE	3.5	546	0.8	.	1.0	1.4
18:30	SSE	3.3	402	0.8	.	0.7	0.9
19:00	SSE	3.0	270	0.6	.	0.4	0.5
19:30	S	2.0	196	0.4	.	0.1	0.1
20:00	S	2.2	100	0.3	.	-0.2	-0.4
20:30	SSW	2.1	66	0.3	.	-0.4	-0.7
21:00	SSE	2.0	46	0.4	.	-0.9	-1.1
21:30	--	0.0	34	0.5	.	-1.4	-2.2
22:00	NW	2.6	20	-0.1	.	-1.6	-2.4
22:30	E	1.5	14	-0.4	.	-1.6	-2.4
23:00	NNE	5.7	14	-0.9	.	-1.8	-2.4
23:30	NNE	3.8	12	-1.3	.	-2.0	-2.6
24:00	N	1.3	16	-1.4	.	-2.2	-2.9
MEAN		2.9	439	-0.1	.	1.2	1.9
MAX.		6.4	1360	1.0	.	5.6	8.5
MIN.		0.0	12	-1.4	.	-2.2	-2.9

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C



<tbl

DATE: 1988/02/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	NNW	1.6	12	-2.7	-	-2.8	-4.0	
01:00	NNW	1.6	14	-2.9	-	-2.8	-3.8	
01:30	NNW	1.1	16	-3.0	-	-2.9	-3.8	
02:00	ENE	1.3	18	-3.2	-	-3.1	-4.1	
02:30	NNE	2.8	24	-3.3	-	-3.2	-4.2	
03:00	NNE	1.6	44	-3.7	-	-3.3	-4.5	
03:30	E	4.8	72	-4.0	-	-3.2	-4.8	
04:00	NNE	3.9	104	-3.9	-	-3.2	-4.5	
04:30	N	2.0	136	-4.0	-	-3.2	-4.5	
05:00	NNW	1.8	310	-4.4	-	-2.7	-4.4	
05:30	N	4.2	154	-3.9	-	-3.1	-3.5	
06:00	ESE	4.2	260	-4.0	-	-3.1	-4.3	
06:30	NE	4.7	552	-3.9	-	-2.9	-4.1	
07:00	NNE	1.8	636	-3.8	-	-1.1	-2.1	
07:30	N	3.3	812	-3.2	-	-0.1	0.0	
08:00	NE	2.7	928	-2.6	-	0.2	1.7	
08:30	N	1.8	934	-2.9	-	1.7	3.2	
09:00	N	1.4	1120	-2.3	-	4.0	5.2	
09:30	S	1.1	1198	-1.2	-	6.2	11.2	
10:00	S	1.5	1170	-1.5	-	8.8	13.9	
10:30	SW	1.3	1288	-1.3	-	8.4	15.7	
11:00	S	2.6	1394	-1.0	-	9.7	18.1	
11:30	SSE	1.6	1406	-0.6	-	11.3	18.6	
12:00	S	1.7	1355	-0.7	-	8.9	20.8	
12:30	SSE	1.6	1360	-0.7	-	4.0	11.8	
13:00	NNW	2.0	1340	-0.1	-	2.8	3.4	
13:30	SSW	1.6	1342	-0.8	-	1.9	2.3	
14:00	S	2.3	1300	-0.5	-	1.2	1.3	
14:30	SSW	1.0	1238	-0.5	-	1.1	0.9	
15:00	SSW	1.6	1200	-0.3	-	0.9	1.4	
15:30	SSW	1.5	1072	-1.0	-	0.6	1.0	
16:00	S	1.5	982	-1.0	-	0.3	0.2	
16:30	S	2.4	878	-1.0	-	0.1	-0.1	
17:00	S	1.8	784	-0.8	-	-0.1	-0.3	
17:30	S	1.3	858	-1.0	-	-0.4	-0.6	
18:00	S	1.5	546	-1.1	-	-0.6	-1.0	
18:30	SSE	2.4	434	-1.2	-	-0.8	-1.0	
19:00	S	1.8	334	-1.4	-	-1.1	-1.4	
19:30	S	1.8	242	-1.6	-	-1.4	-1.8	
20:00	S	2.1	85	-1.6	-	-1.6	-2.2	
20:30	S	1.7	64	-1.7	-	-1.6	-2.5	
21:00	S	1.5	44	-2.0	-	-1.8	-2.6	
21:30	NNW	0.7	25	-2.1	-	-2.7	-3.3	
22:00	NNE	0.8	18	-2.6	-	-3.2	-4.4	
22:30	NNW	0.3	14	-2.9	-	-3.5	-4.9	
23:00	NNW	1.2	14	-3.1	-	-3.6	-5.1	
23:30	NNW	1.1	14	-3.3	-	-3.6	-5.1	
24:00	NW	0.8	12	-3.6	-	-3.8	-5.3	
MEAN		1.9	582	-2.2	-	0.0	0.6	
MAX.		4.7	1406	-0.1	-	11.3	20.8	
MIN.		0.3	12	-4.4	-	-3.8	-5.3	

DATE: 1988/02/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	N	2.4	12	-2.7	-	-3.9	-4.0	-3.7 -5.4
01:00	NNW	3.5	16	-3.8	-	-4.6	-4.0	-5.8
01:30	N	2.3	14	-2.9	-	-4.6	-4.1	-5.0
02:00	N	3.7	20	-3.1	-	-4.5	-4.3	-5.9
02:30	N	2.9	26	-3.2	-	-4.5	-4.3	-5.0
03:00	NNE	2.2	54	-4.4	-	-4.4	-4.4	-5.6
04:00	NNW	1.1	72	-4.3	-	-4.3	-4.3	-6.0
04:30	NW	0.9	92	-4.3	-	-4.2	-4.2	-5.8
05:00	ENE	1.5	320	-4.2	-	-3.9	-3.9	-5.4
05:30	NNW	1.8	122	-4.0	-	-4.0	-4.0	-5.0
06:00	NW	1.9	136	-4.1	-	-3.9	-3.9	-5.3
06:30	NNW	1.9	618	-3.8	-	-3.7	-4.9	
07:00	NNW	1.3	724	-3.3	-	-0.5	-2.5	
07:30	NW	2.1	828	-2.9	-	0.9	1.8	
08:00	NNW	1.5	960	-2.1	-	1.6	3.4	
08:30	NNW	2.6	1036	-2.1	-	2.7	3.7	
09:00	---	0.2	1110	-1.3	-	3.5	7.7	
09:30	W	2.3	1186	-0.8	-	4.3	9.5	
10:00	W	2.6	1254	-0.6	-	5.0	9.3	
10:30	NNW	2.4	1298	-0.4	-	8.2	11.4	
11:00	NNW	2.4	1338	-0.2	-	8.2	14.8	
11:30	WSW	2.6	1362	-0.1	-	8.9	17.5	
12:00	WSW	2.4	1354	-0.1	-	6.3	18.8	
MEAN		1.7	575	-1.9	-	-0.5	-0.0	
MAX.		3.7	1370	-0.1	-	8.9	17.5	
MIN.		0.2	12	-4.5	-	-4.4	-5.1	

DATE: 1988/02/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	NNW	0.8	18	-2.4	-	-2.7	-3.8	
01:00	NNW	1.0	16	-2.3	-	-2.7	-3.7	
01:30	NNW	1.1	16	-2.3	-	-2.5	-3.8	
02:00	W	1.2	14	-2.5	-	-2.4	-3.0	
02:30	NNW	0.8	20	-2.5	-	-2.8	-3.6	
03:00	NW	0.9	36	-2.5	-	-2.9	-3.9	
03:30	NNW	0.6	58	-2.7	-	-3.2	-4.3	
04:00	NNW	0.5	88	-2.9	-	-2.9	-3.8	
04:30	W	1.1	106	-2.9	-	-3.1	-3.9	
05:00	NNW	0.9	304	-2.9	-	-2.9	-4.0	
05:30	NNW	0.3	168	-2.8	-	-2.5	-3.3	
06:00	W	0.7	178	-2.9	-	-2.4	-3.1	
06:30	NNW	1.8	322	-2.7	-	-2.4	-3.0	
07:00	NNW	0.6	634	-2.5	-	-1.1	-2.5	
07:30	NNW	0.7	1034	-2.1	-	1.0	1.3	
08:00	W	2.0	576	-1.6	-	2.0	5.3	
08:30	W	1.0	600	-1.8	-	2.0	4.5	
09:00	W	1.5	1152	-1.7	-	3.2	4.8	
09:30	NNW	0.8	1128	-1.0	-	4.6	8.5	
10:00	W	2.2	1494	-0.6	-	8.2	9.6	
10:30	WSW	1.4	1312	-0.5	-	10.1	19.4	
11:00	S	1.1	1324	-0.7	-	10.5	19.6	
11:30	W	1.3	1342	-0.2	-	9.8	17.5	
12:00	NNW	1.8	1355	0.2	-	7.1	16.5	
12:30	W	1.7	1354	0.1	-	4.1	8.4	
13:00	W	1.7	1334	0.2	-	3.0	4.0	
13:30	W	2.2	1380	0.5	-	2.8	3.5	
14:00	W	1.8	900	0.8	-	3.2	3.9	
14:30	W	1.6	584	0.6	-	2.9	4.4	
15:00	NNW	1.2	618	0.4	-	3.9	4.3	
15:30	W	1.1	698	0.0	-	5.3	8.8	
16:00	SSW	0.4	522	-0.2	-	5.8	8.0	
16:30	S	1.3	400	-0.5	-	5.6	8.2	
17:00	SSW	1.9	300	-0.3	-	4.7	7.2	
17:30	S	1.2	220	-0.7	-	3.5	5.5	
18:00	SSE	1.3	164	-1.0	-	2.9	3.7	
18:30	S	0.6	116	-1.1	-	2.2	3.0	
19:00	S	0.4	80	-1.2	-	1.6	1.9	
19:30	S	0.5	68	-1.4	-	1.1	1.1	
20:00	S	0.3	38	-1.4	-	0.7	0.5	
20:30	SSW	0.7	24	-1.4	-	0.4	0.1	
21:00	S	0.5	20	-1.3	-	0.1	-0.2	
21:30	S	1.2	15	-1.2	-	-0.1	-0.5	
22:00	S	2.3	14	-1.1	-	-0.1	-0.4	
22:30	S	2.5	12	-1.1	-	-0.2	-0.6	
23:00	SSE	1.3	12	-1.0	-	-0.3	-0.6	
23:30	S	0.6	14	-0.9	-	-0.5	-0.8	
24:00	---	0.0	10	-0.9	-	-0.5	-1.1	
MEAN		1.1	460	-1.3	-	1.6	2.7	
MAX.		2.5	1494	0.8	-	10.5	19.8	
MIN.		0.0	10	-2.9	-	-3.2	-4.3	

DATE: 1988/02/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	---	0.2	14	-0.8	-	-0.4	-0.7	
01:00	WSW	0.						

DATE: 1988/02/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	2.3	10	-	-	-2.1	-1.8
01:00	N	2.3	8	-	-	-1.9	-2.5
01:30	NNW	1.5	14	-	-	-1.9	-2.4
02:00	NNE	0.8	14	-	-	-2.0	-2.0
02:30	NNW	1.7	12	-	-	-2.2	-2.1
03:00	N	1.1	20	-	-	-2.6	-2.5
03:30	N	1.1	30	-	-	-3.0	-3.1
04:00	N	1.5	62	-	-	-2.9	-3.2
04:30	NNW	2.5	140	-	-	-2.7	-3.6
05:00	N	1.4	202	-	-	-1.7	-4.4
05:30	N	1.9	202	-	-	-1.3	-3.8
06:00	NNW	1.0	272	-	-	-1.2	-3.6
06:30	N	1.2	324	-	-	-0.7	-3.4
07:00	NNW	0.9	508	-	-	-0.1	-2.3
07:30	W	1.9	558	-	-	1.0	-1.7
08:00	NNW	2.3	452	-	-	1.1	-1.0
08:30	WSW	0.5	580	-	-	2.3	-0.2
09:00	S	1.8	606	-	-	3.8	1.2
09:30	S	1.3	602	-	-	3.5	2.9
10:00	NW	0.6	780	-	-	3.6	5.5
10:30	S	0.3	620	-	-	4.8	7.1
11:00	SSE	2.6	656	-	-	4.4	5.5
11:30	S	2.5	724	-	-	4.8	10.1
12:00	S	2.2	766	-	-	5.3	8.6
12:30	S	1.7	1142	-	-	5.4	4.8
13:00	S	1.9	1236	-	-	5.3	5.8
13:30	S	2.5	1052	-	-	5.2	4.7
14:00	SSE	1.8	1260	-	-	4.8	3.9
14:30	S	1.0	524	-	-	3.1	3.1
15:00	S	1.2	448	-	-	2.7	2.8
15:30	SSE	1.5	400	-	-	3.6	2.4
16:00	SSW	1.2	368	-	-	3.9	1.3
16:30	SSE	1.3	364	-	-	3.7	0.7
17:00	WSW	1.3	372	-	-	4.0	-1.4
17:30	W	1.1	286	-	-	3.8	-2.5
18:00	WSW	1.3	224	-	-	3.2	-3.1
18:30	SSW	0.7	180	-	-	2.7	-3.8
19:00	S	0.7	138	-	-	1.8	-4.3
19:30	S	0.7	85	-	-	1.0	-4.6
20:00	S	1.1	60	-	-	0.2	-4.9
20:30	S	1.0	34	-	-	-0.6	-5.1
21:00	SSE	1.6	20	-	-	-1.0	-5.5
21:30	WSW	0.7	12	-	-	-1.1	-5.7
22:00	WSW	0.4	14	-	-	-1.1	-5.7
22:30	S	0.4	14	-	-	-1.1	-6.2
23:00	S	0.9	16	-	-	-1.6	-6.1
23:30	SSE	1.7	14	-	-	-1.6	-6.2
24:00	SE	0.3	12	-	-	-1.5	-6.5
MEAN		1.4	343	-	-	1.1	-0.9
MAX.		2.6	1260	-	-	5.4	10.1
MIN.		0.3	8	-	-	-3.0	-6.5

DATE: 1988/02/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	0.7	10	-	-1.5	-6.5	
01:00	0.0	14	-	-1.8	-6.9		
01:30	--	0.2	14	-	-2.2	-6.8	
02:00	NNW	0.8	14	-	-2.3	-6.8	
02:30	N	0.5	16	-	-2.7	-6.8	
03:00	NNE	1.3	20	-	-3.1	-6.8	
03:30	--	0.0	38	-	-2.9	-5.5	
04:00	NNE	0.7	60	-	-2.8	-6.5	
04:30	N	0.9	88	-	-2.6	-6.5	
05:00	N	1.4	124	-	-2.0	-2.6	
05:30	NNE	2.0	206	-	-1.6	0.1	
06:00	NNE	1.8	254	-	-1.2	1.7	
06:30	NNW	1.3	320	-	-0.7	3.0	
07:00	NNW	1.1	520	-	-0.1	4.3	
07:30	NW	1.3	864	-	1.5	7.4	
08:00	NW	0.7	948	-	3.0	10.2	
08:30	W	0.9	644	-	4.0	11.4	
09:00	W	1.6	620	-	3.2	13.8	
09:30	NNW	0.4	1196	-	5.5	14.6	
10:00	W	1.2	1136	-	6.0	0.9	
10:30	W	0.4	1166	-	6.5	0.8	
11:00	SSW	2.1	576	-	6.0	1.7	
11:30	S	1.4	968	-	4.7	0.1	
12:00	SSE	2.1	614	-	5.6	0.0	
12:30	S	2.0	600	-	5.0	-0.3	
13:00	SSE	2.4	622	-	4.8	-0.3	
13:30	S	1.9	612	-	4.8	-0.4	
14:00	S	3.1	1168	-	5.5	-1.0	
14:30	SSE	2.6	626	-	4.8	-2.2	
15:00	S	2.9	640	-	3.6	-1.5	
15:30	S	2.9	652	-	3.9	-1.9	
16:00	S	1.6	356	-	3.4	-2.5	
16:30	S	2.4	264	-	2.8	-3.4	
17:00	S	2.8	230	-	2.4	-3.3	
17:30	S	2.3	222	-	2.1	-3.9	
18:00	S	2.3	280	-	1.7	-4.3	
18:30	SSE	1.6	324	-	0.9	-4.9	
19:00	NW	1.8	204	-	0.2	-6.2	
19:30	NW	2.5	100	-	-1.0	-5.5	
20:00	E	0.9	80	-	-1.7	-5.7	
20:30	NNE	0.8	36	-	-2.3	-5.6	
21:00	N	1.5	20	-	-2.7	-5.6	
21:30	NNE	2.0	14	-	-3.1	-5.6	
22:00	NNE	1.1	14	-	-3.4	-5.2	
22:30	NNE	2.0	14	-	-3.6	-5.1	
23:00	NNW	2.0	16	-	-3.9	-5.4	
23:30	NNW	0.8	16	-	-3.9	-5.6	
24:00	NNW	1.9	14	-	-4.1	-5.5	
MEAN		1.5	366	-	0.7	-1.7	
MAX.		3.1	1196	-	6.5	14.6	
MIN.		0.0	10	-	-4.1	-6.9	

DATE: 1988/02/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ENE	0.4	12	-	-	-4.2	-5.6
01:00	N	1.9	14	-	-	-4.3	-5.3
01:30	E	2.2	14	-	-	-4.5	-5.2
02:00	E	3.5	14	-	-	-4.5	-4.9
02:30	NNW	1.9	16	-	-	-4.7	-4.3
03:00	E	2.5	18	-	-	-4.9	-4.0
03:30	NNE	2.8	20	-	-	-5.0	-2.5
04:00	ENE	2.2	58	-	-	-5.0	-1.7
04:30	NNE	2.4	72	-	-	-5.1	-0.9
05:00	NNE	2.8	96	-	-	-5.1	0.6
05:30	E	1.6	120	-	-	-5.0	2.3
06:00	ENE	2.2	124	-	-	-5.0	2.3
06:30	NNW	2.4	138	-	-	-5.0	2.5
07:00	NE	3.0	626	-	-	-3.8	3.1
07:30	NNW	2.1	740	-	-	-1.9	4.7
08:00	NNW	1.3	844	-	-	-0.4	5.3
08:30	N	3.2	956	-	-	0.3	5.5
09:00	NNE	1.9	1050	-	-	1.1	6.6
09:30	NW	2.5	1134	-	-	1.7	4.8
10:00	NNW	1.4	1186	-	-	3.5	1.9
10:30	NNW	2.8	1244	-	-	4.5	-0.3
11:00	NNW	2.6	1286	-	-	5.7	-0.7
11:30	NW	1.7	1322	-	-	6.2	-1.4
12:00	NNW	2.4	1338	-	-	2.7	-2.2
12:30	NNW	1.0	1098	-	-	0.5	-2.5
13:00	NNW	2.5	882	-	-	-0.1	-2.8
13:30	NNW	2.6	960	-	-	0.2	-2.8
14:00	NW	4.6	1140	-	-	0.4	-2.8
14:30	NW	2.7	1050	-	-	0.1	-2.2
15:00	W	2.0	964	-	-	-0.4	-2.3
15:30	W	3.2	974	-	-	-0.5	-3.2
16:00	WSW	1.2	782	-	-	-0.6	-3.8
16:30	NNW	1.2	764	-	-	-0.7	-4.5
17:00	WSW	1.8	636	-	-	-1.0	-5.0
17:30	S	0.5	486	-	-	-1.7	-5.7
18:00	N	0.9	446	-	-	-1.6	-5.9
18:30	NW	0.9	300	-	-	-1.6	-6.2
19:00	NNE	1.6	160	-	-	-2.0	-6.4
19:30	NNW	1.7	122	-	-	-2.4	-6.8
20:00	NW	1.9	64	-	-	-2.7	-7.6
20:30	NNW	4.3	40	-	-	-2.8	-8.0
21:00	NNW	2.8	18	-	-	-3.2	-8.4
21:30	NNW	1.6	12	-	-	-3.5	-7.8
22:00	NNW	3.0	16	-	-	-3.9	-7.8
22:30	N	2.1	14	-	-	-4.0	-8.1
23:00	NNW	0.7	14	-	-	-4.2	-9.0
23:30	NNW	1.5	12	-	-	-4.2	-9.3
24:00	NNW	1.2	12	-	-	-4.2	-8.8
MEAN		2.1	488	-	-	-1.8	-2.9
MAX.		4.6	1338	-	-	6.2	6.6
MIN.		0.4	12	-	-	-5.1	-9.3

DATE: 1988/02/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVIE

TIME	W.O. -NEWS-	W.S. m/s μmol	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NW	5.0	18	.	.	-4.3	-8.6
01:00	NNW	3.9	12	.	.	-4.1	-8.6
01:30	NNE	2.5	14	.	.	-4.0	-9.0
02:00	NNE	1.3	18	.	.	-4.1	-6.5
02:30	NW	1.8	12	.	.	-4.3	-8.0
03:00	ENE	0.5	18	.	.	-4.4	-8.1
03:30	ENE	3.6	20	.	.	-4.4	-7.9
04:00	E	3.0	42	.	.	-4.4	-2.4
04:30	ESE	2.4	80	.	.	-4.3	1.5
05:00	N	3.2	124	.	.	-4.2	1.9
05:30	ENE	3.1	190	.	.	-4.0	4.1
06:00	E	3.1	222	.	.	-3.8	5.2
08:30	NNW	2.8	328	.	.	-3.2	8.6
07:00	NNW	3.8	378	.	.	-2.3	11.6
07:30	NE	1.2	424	.	.	-1.7	16.0
08:00	ENE	2.0	484	.	.	-1.2	16.5
08:30	NNE	1.5	804	.	.	0.1	13.9
09:00	NNW	1.0	580	.	.	0.7	1.8
09:30	NNE	1.6	894	.	.	0.4	-0.3
10:00	NNE	2.1	800	.	.	0.7	-0.9
10:30	ENE	2.7	860	.	.	1.4	-1.0
11:00	NNW	2.6	798	.	.	2.3	-1.0
11:30	NNW	1.0	804	.	.	2.6	-0.8
12:00	NW	1.0	858	.	.	2.9	-1.2
12:30	W	1.4	910	.	.	3.5	-1.5
13:00	SW	1.3	1122	.	.	1.6	-1.8
13:30	WSW	2.1	1234	.	.	-0.3	-2.4
14:00	WSW	1.9	1172	.	.	-0.9	-2.8
14:30	WSW	1.0	1110	.	.	-1.2	-3.0
15:00	S	2.1	1034	.	.	-1.6	-3.6
15:30	S	2.0	958	.	.	-2.0	-3.5
16:00	S	1.1	848	.	.	-2.2	-3.8
16:30	S	1.5	750	.	.	-2.3	-4.8
17:00	SSE	0.8	852	.	.	-2.3	-4.7
17:30	S	1.4	560	.	.	-2.2	-5.5
18:00	S	2.0	446	.	.	-1.9	-6.9
18:30	S	3.0	328	.	.	-2.5	-8.1
19:00	S	2.7	116	.	.	-2.8	-7.6
19:30	S	1.8	104	.	.	-3.3	-7.1
20:00	SSE	2.4	52	.	.	-3.7	-7.7
20:30	SSE	1.1	20	.	.	-4.1	-6.9
21:00	SE	0.8	18	.	.	-4.4	-7.7
21:30	SSE	1.7	14	.	.	-4.7	-8.1
22:00	ESE	1.1	16	.	.	-4.8	-8.3
22:30	SE	1.5	14	.	.	-5.1	-7.8
23:00	ESE	0.3	14	.	.	-5.5	-8.3
23:30	SE	0.7	14	.	.	-5.8	-7.9
24:00	--	0.0	14	.	.	-6.3	-7.5
MEAN		1.9	414	.	.	-2.3	-2.6
MAX.		5.0	1234	.	.	3.5	16.5
MIN.		0.0	12	.	.	-8.3	-9.0

DATE: 1988/02/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVIE

TIME	W.O. -NEWS-	W.S. m/s μmol	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	SE	1.3	14	.	.	1.3	-6.3
01:00	SE	1.6	12	.	.	1.6	-7.5
01:30	SE	0.8	12	.	.	1.2	-6.2
02:00	--	0.2	16	.	.	1.7	-7.3
02:30	ESE	0.4	12	.	.	1.7	-6.9
03:00	SE	0.9	16	.	.	1.6	-7.0
03:30	ESE	0.8	26	.	.	1.8	-6.8
04:00	ESE	0.5	44	.	.	1.7	-6.6
04:30	--	0.1	66	.	.	1.7	-2.0
05:00	ESE	0.4	86	.	.	1.7	-2.6
05:30	E	0.6	108	.	.	1.8	-6.6
06:00	E	0.6	124	.	.	1.8	5.0
06:30	--	0.2	140	.	.	1.6	6.6
07:00	SE	1.0	602	.	.	1.8	10.2
07:30	--	0.0	708	.	.	1.8	12.5
08:00	WSW	1.2	814	.	.	0.3	14.0
08:30	WSW	1.1	910	.	.	0.8	15.8
09:00	W	1.0	1006	.	.	1.4	2.5
09:30	--	0.2	1078	.	.	2.4	0.0
10:00	S	0.8	1140	.	.	3.7	-0.6
10:30	S	1.1	1205	.	.	5.9	-1.0
11:00	SSW	1.4	1246	.	.	7.8	-1.3
11:30	SSE	1.9	1276	.	.	6.9	-1.7
12:00	S	2.7	1288	.	.	2.8	-1.7
12:30	S	3.4	1272	.	.	-0.1	-2.0
13:00	SSE	2.9	1254	.	.	-1.0	-2.4
13:30	SSE	2.7	1226	.	.	-1.2	-2.8
14:00	S	2.7	1168	.	.	-1.3	-2.7
14:30	S	2.5	1078	.	.	-1.1	-3.0
15:00	S	1.7	966	.	.	-1.2	-2.7
15:30	SSE	1.9	920	.	.	-1.4	-3.3
16:00	S	2.5	826	.	.	-1.5	-3.2
16:30	S	1.1	656	.	.	-1.8	-4.4
17:00	S	1.4	606	.	.	-2.3	-4.6
17:30	SSW	1.8	458	.	.	-2.6	-3.5
18:00	S	1.3	360	.	.	-2.7	-3.6
18:30	S	0.8	194	.	.	-2.9	-3.9
19:00	S	1.4	112	.	.	-2.9	-3.5
19:30	S	0.7	86	.	.	-3.4	-3.6
20:00	W	0.5	44	.	.	-3.9	-3.2
20:30	--	0.0	26	.	.	-3.9	-3.3
21:00	SE	0.8	18	.	.	-4.8	-3.2
21:30	SE	1.0	12	.	.	-4.7	-3.3
22:00	--	0.0	16	.	.	-5.1	-3.3
22:30	ENE	0.6	16	.	.	-5.9	-3.2
23:00	SE	0.4	12	.	.	-5.9	-3.1
23:30	SE	1.3	15	.	.	-5.6	-2.8
24:00	NE	0.4	12	.	.	-5.8	-2.8
MEAN		1.1	486	.	.	-2.8	-1.2
MAX.		3.4	1288	.	.	7.8	15.8
MIN.		0.0	12	.	.	-7.1	-7.7

DATE: 1988/02/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVIE

TIME	W.D. -NEWS-	W.S. m/s μmol	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NE	0.4	12	.	.	-6.3	-2.6
01:00	--	0.1	12	.	.	-6.8	-2.3
01:30	E	0.9	12	.	.	-6.4	-2.0
02:00	E	0.5	18	.	.	-6.3	-1.9
02:30	E	0.8	12	.	.	-6.5	-2.2
03:00	E	1.1	16	.	.	-6.4	-2.2
03:30	E	1.1	24	.	.	-6.3	-2.1
04:00	E	0.8	42	.	.	-6.3	-1.6
04:30	E	0.9	64	.	.	-6.2	-1.7
05:00	E	0.8	88	.	.	-6.2	-2.4
05:30	E	0.9	106	.	.	-6.1	-2.1
06:00	E	0.5	124	.	.	-6.1	-0.5
06:30	E	0.8	134	.	.	-5.8	0.7
07:00	E	0.7	584	.	.	-5.4	1.8
07:30	S	0.4	688	.	.	-1.3	1.5
08:00	W	1.3	796	.	.	0.4	2.1
08:30	W	0.8	894	.	.	1.0	2.2
09:00	S	1.4	984	.	.	0.9	2.0
09:30	SSE	2.1	1064	.	.	1.2	2.2
10:00	S	2.2	1130	.	.	3.1	1.3
10:30	S	2.4	1180	.	.	4.4	1.9
11:00	S	2.5	1228	.	.	6.2	2.0
11:30	S	1.9	1254	.	.	6.9	2.4
12:00	S	1.8	1268	.	.	3.1	3.6
12:30	S	1.4	1260	.	.	0.3	2.4
13:00	S	2.0	1240	.	.	-0.7	2.0
13:30	SS	1.7	1204	.	.	-1.1	1.7
14:00	SS	2.0	1150	.	.	-1.3	1.6
14:30	S	1.9	1096	.	.	-1.6	1.2
15:00	S	1.3	1012	.	.	-1.7	0.8
15:30	S	1.6	922	.	.	-1.8	0.6
16:00	SSW	0.9	820	.	.	-2.0	0.6
16:30	S	1.4	590	.	.	-2.3	0.6
17:00	SSW	1.4	552	.	.	-2.4	0.5
17:30	S	0.6	500	.	.	-2.4	0.5
18:00	S	1.4	388	.	.	-2.6	0.3
18:30	S	1.0	166	.	.	-2.8	0.3
19:00	SSW	0.6	116	.	.	-2.7	0.4
19:30	S	0.3	64	.	.	-3.1	0.5
20:00	SSW	0.3	38	.	.	-3.6	0.6
20:30	WW	0.6	20	.	.	-3.3	0.9
21:00	W	0.4	14	.	.	-3.1	1.0
21:30	W	0.4	14	.	.	-3.4	1.0
22:00	WSW	1.0	14	.	.	-3.2	0.9
22:30	NW	1.5	16	.	.	-3.1	1.3
23:00	NW	0.8	14	.	.	-3.0	1.3
23:30	NNW	1.4	16	.	.	-3.0	1.2
24:00	NNW	1.1	10	.	.	-2.9	0.9
MEAN		1.1	478	.	.	-2.5	0.5
MAX.		2.5	1268	.	.	6.9	3.5
MIN.		0.1	10	.	.	-6.8	-2.6

TIME	W.O. -NEWS-	W.S. m/s μmol	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	WW	0.3	14	.	.	-3.1	0.7
01:00	--	0.1	14	.	.	-3.1	0.9
01:30	N	0.9	14	.	.	-3.1	1.1
02:00	E	1.1	14	.	.	-3.0	1.7
02:30	E	2.0	12	.	.	-3.0	1.8
03:00	NNW						

DATE: 1988/02/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	3.3	12	-	-	0.0	-0.2
01:00	N	7.7	14	-	-	0.0	-0.2
01:30	NNNE	7.9	14	-	-	0.0	-0.2
02:00	N	5.5	12	-	-	0.1	-0.2
02:30	N	10.5	14	-	-	0.2	-0.3
03:00	NNW	4.2	14	-	-	0.0	-0.3
03:30	N	2.8	12	-	-	0.2	-0.3
04:00	E	6.8	18	-	-	-0.2	-0.3
04:30	NNW	8.8	26	-	-	-0.1	-0.3
05:00	N	6.3	36	-	-	0.2	-0.3
05:30	N	6.4	64	-	-	0.3	-0.3
06:00	N	8.9	68	-	-	0.5	-0.3
06:30	ENE	6.6	94	-	-	0.7	-0.3
07:00	N	4.9	126	-	-	0.6	-0.2
07:30	NE	6.1	154	-	-	0.5	-0.2
08:00	NNNE	5.3	174	-	-	0.7	-0.2
08:30	NNW	10.5	192	-	-	0.9	-0.2
09:00	ENE	8.4	170	-	-	0.9	-0.2
09:30	ESE	5.5	208	-	-	0.9	-0.1
10:00	N	5.5	232	-	-	0.9	-0.1
10:30	N	8.4	258	-	-	0.8	-0.1
11:00	NNE	6.3	254	-	-	0.8	-0.1
11:30	N	3.9	282	-	-	0.8	-0.1
12:00	N	4.9	284	-	-	0.7	-0.1
12:30	N	1.7	288	-	-	0.8	-0.1
13:00	N	2.4	220	-	-	0.7	0.0
13:30	N	2.5	222	-	-	0.6	0.0
14:00	NNW	3.5	240	-	-	0.8	0.0
14:30	NW	2.6	245	-	-	0.8	-0.1
16:00	NW	1.9	232	-	-	0.8	-0.1
15:30	N	7.8	218	-	-	0.7	-0.1
16:00	NNW	5.6	204	-	-	0.6	0.0
16:30	NNW	7.5	250	-	-	0.5	0.0
17:00	N	5.7	286	-	-	0.4	0.0
17:30	NNW	13.9	248	-	-	0.3	0.0
18:00	N	4.6	166	-	-	0.0	-0.1
18:30	NNW	5.3	124	-	-	-0.5	-0.1
19:00	NNW	6.9	62	-	-	-0.7	0.0
19:30	NNW	3.6	46	-	-	-0.6	0.0
20:00	E	1.7	22	-	-	-0.6	0.0
20:30	NW	4.0	14	-	-	-0.6	0.0
21:00	N	6.0	10	-	-	-0.5	0.0
21:30	E	3.0	14	-	-	-0.6	0.0
22:00	ENE	5.5	12	-	-	-0.6	0.0
22:30	NNE	5.7	14	-	-	-0.7	0.0
23:00	NNE	6.7	14	-	-	-0.7	0.0
23:30	NNE	3.8	14	-	-	-0.6	0.0
24:00	NNW	5.4	12	-	-	-0.7	0.0
MEAN		5.5	122	-	-	0.2	-0.1
MAX.		13.9	285	-	-	0.9	0.0
MIN.		1.7	10	-	-	-0.7	-0.3

DATE: 1988/02/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	3.1	14	-	-	-0.8	0.0
01:00	NE	8.4	12	-	-	-0.7	0.0
01:30	N	3.0	10	-	-	-0.7	0.0
02:00	N	4.0	14	-	-	-0.9	0.0
02:30	NNE	3.8	12	-	-	-0.9	0.0
03:00	NE	3.0	14	-	-	-0.9	0.0
03:30	NW	2.6	12	-	-	-1.0	0.0
04:00	N	3.1	20	-	-	-1.0	0.0
04:30	NNE	3.7	22	-	-	-0.8	0.0
05:00	NNW	3.2	45	-	-	-0.7	0.0
05:30	SE	3.6	70	-	-	-0.4	0.0
06:00	ESE	5.2	84	-	-	-0.2	0.0
06:30	SSE	3.0	100	-	-	-0.2	0.0
07:00	SSE	3.3	174	-	-	-0.2	0.0
07:30	SSE	3.0	256	-	-	0.2	0.0
08:00	SE	1.1	346	-	-	1.0	0.0
08:30	S	1.1	384	-	-	1.9	0.0
09:00	S	1.2	490	-	-	3.1	0.0
09:30	S	1.3	526	-	-	3.7	0.0
10:00	SSW	1.4	660	-	-	4.3	0.0
10:30	S	1.7	790	-	-	4.4	0.0
11:00	S	2.1	740	-	-	4.9	0.0
11:30	S	2.6	642	-	-	5.1	0.0
12:00	S	1.7	770	-	-	5.3	0.0
12:30	SSW	0.9	788	-	-	5.5	0.0
13:00	SSW	0.8	738	-	-	5.2	0.0
13:30	S	1.8	664	-	-	4.2	0.0
14:00	S	1.0	680	-	-	2.8	0.0
14:30	SW	0.4	725	-	-	0.9	0.0
15:00	SW	0.7	998	-	-	0.0	0.0
15:30	WSW	1.0	960	-	-	-0.1	0.0
16:00	WSW	0.8	796	-	-	0.0	0.0
16:30	S	1.3	674	-	-	-0.5	0.0
17:00	S	1.8	564	-	-	-0.8	0.0
17:30	S	1.6	454	-	-	-1.2	0.0
18:00	SSE	1.8	344	-	-	-1.4	0.0
MEAN		2.1	318	-	-	0.0	0.0
MAX.		8.4	998	-	-	5.5	0.0
MIN.		0.3	8	-	-	-4.1	0.0

DATE: 1988/02/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NW	1.1	14	-	-	-4.4	0.0
01:00	NNW	0.9	14	-	-	-4.3	0.0
01:30	N	1.8	14	-	-	-4.3	0.0
02:00	NNW	1.0	12	-	-	-4.5	0.0
02:30	NW	1.4	12	-	-	-4.6	0.0
03:00	NNW	1.3	14	-	-	-4.6	0.0
03:30	E	0.9	14	-	-	-4.7	0.0
04:00	NNW	0.5	34	-	-	-5.0	0.0
04:30	NW	1.4	60	-	-	-4.8	0.0
05:00	NW	0.9	72	-	-	-5.0	0.0
05:30	--	0.0	98	-	-	-6.2	0.0
06:00	NNE	0.7	116	-	-	-4.7	0.0
06:30	--	0.0	134	-	-	-4.6	0.0
07:00	--	0.0	536	-	-	-4.8	-0.1
07:30	NW	0.4	662	-	-	-0.7	-0.1
08:00	WSW	0.7	796	-	-	1.4	-0.1
08:30	E	0.6	850	-	-	0.9	-0.1
09:00	SW	0.5	936	-	-	-0.3	-0.1
09:30	S	0.8	1004	-	-	-0.8	-0.1
10:00	S	0.9	1080	-	-	0.0	-0.2
10:30	S	1.2	1134	-	-	4.5	-0.2
11:00	S	1.5	1176	-	-	6.6	-0.2
11:30	SSW	1.0	1196	-	-	6.5	-0.2
12:00	S	1.3	1210	-	-	2.9	-0.2
12:30	SSE	1.6	1100	-	-	0.9	-0.2
13:00	SSW	1.9	1110	-	-	0.5	-0.2
13:30	S	1.9	1278	-	-	0.6	-0.2
14:00	S	1.3	1200	-	-	0.7	-0.2
14:30	S	0.7	892	-	-	0.0	-0.2
15:00	S	1.2	718	-	-	0.0	-0.2
15:30	S	1.9	340	-	-	-0.6	-0.2
16:00	S	1.3	404	-	-	-0.4	-0.2
16:30	S	1.4	362	-	-	0.5	-0.2
17:00	S	0.8	300	-	-	1.3	-0.2
17:30	S	1.0	238	-	-	1.2	-0.2
18:00	S	1.2	176	-	-	0.9	-0.2
18:30	S	0.6	134	-	-	0.2	-0.2
19:00	SSE	0.6	76	-	-	-0.2	-0.2
19:30	SE	1.4	44	-	-	-0.6	-0.2
20:00	ESE	1.2	24	-	-	-0.8	-0.2
20:30	SSE	1.1	14	-	-	-0.9	-0.2
21:00	--	0.1	12	-	-	-1.3	-0.2
21:30	NNW	0.6	10	-	-	-1.2	-0.2
22:00	NW	0.4	14	-	-	-1.3	-0.2
22:30	NW	0.4	14	-	-	-1.4	-0.2
23:00	NW	0.6	12	-	-	-1.5	-0.2
23:30	NW	0.3	10	-	-	-1.6	-0.2
24:00	NNE	1.9	12	-	-	-1.7	-0.2
MEAN		1.0	410	-	-	-1.1	-0.1
MAX.		1.9	1278	-	-	6.6	0.0
MIN.		0.0	10	-	-	-5.2	-0.2

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	2.3	14	-	-	-1.9	-0.2
01:00	NNE	2.6	10	-	-	-2.1	-0.1
01:30	NNE	2.7	14	-	-	-2.2	-0.1
02:00	E	2.0	16	-	-	-2.4	-0.1
02:30	ENE	1.9	10	-	-	-2.6	-0.1
03:00	ENE	2.0	12	-	-	-2.6	-0.1
03:30	E	3.1	16	-	-	-2.6	-0.1
04:00	NE	2.9	22	-	-	-2.6	-0.1
04:30	N	0.9	40	-	-	-2.6	-0.1
05:00	E	2.3	68	-	-	-2.5	-0.1
05:30	N	3.2	112	-	-	-2.2	-0.1
06:00	N	2.4	160	-	-	-2.0	-0.1
06:30	ENE	2.9	228	-	-	-1.6	-0.1

DATE: 1988/02/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ENE	8.2	12	-	-	-6.5	0.0
01:00	E	6.4	12	-	-	-6.8	0.0
01:30	E	6.4	18	-	-	-7.0	0.0
02:00	ENE	8.2	12	-	-	-7.3	0.0
02:30	E	7.0	12	-	-	-7.3	0.0
03:00	E	11.0	12	-	-	-7.1	0.0
03:30	ENE	5.8	18	-	-	-7.3	0.0
04:00	E	9.0	24	-	-	-7.5	0.0
04:30	ENE	9.9	44	-	-	-7.4	0.0
05:00	E	5.0	68	-	-	-7.3	0.0
05:30	E	4.0	80	-	-	-7.3	0.0
06:00	NNE	2.1	108	-	-	-7.3	0.0
08:30	E	1.5	122	-	-	-7.0	0.0
07:00	E	1.9	514	-	-	-6.7	0.0
07:30	E	2.1	822	-	-	-5.1	0.0
08:00	E	2.5	728	-	-	-4.2	0.0
08:30	E	3.1	828	-	-	-4.5	0.0
09:00	SE	1.3	914	-	-	-4.6	0.0
09:30	E	2.0	992	-	-	-4.5	0.0
10:00	W	2.2	1054	-	-	-3.8	0.0
10:30	SSW	0.9	1114	-	-	-0.3	0.0
11:00	WWN	4.0	1158	-	-	-2.4	0.0
11:30	WSW	0.8	1178	-	-	-3.3	0.0
12:00	S	2.1	1188	-	-	0.1	-0.1
12:30	SSW	2.2	1180	-	-	-1.5	0.0
13:00	S	1.8	1154	-	-	-2.0	0.0
13:30	S	1.8	1118	-	-	-2.4	0.0
14:00	NNW	2.1	1058	-	-	-2.3	0.0
14:30	S	1.8	998	-	-	-2.4	0.0
15:00	SSW	2.9	918	-	-	-2.4	0.0
15:30	SSW	1.8	832	-	-	-2.7	0.0
16:00	S	1.4	728	-	-	-2.9	0.0
16:30	W	1.3	628	-	-	-3.2	0.0
17:00	SSW	2.0	520	-	-	-3.3	0.0
17:30	WSW	1.7	408	-	-	-3.4	0.0
18:00	NNW	1.6	308	-	-	-3.2	0.0
18:30	SSE	1.3	100	-	-	-3.4	0.0
19:00	WWN	2.3	104	-	-	-3.9	0.0
19:30	NNW	1.2	50	-	-	-4.4	0.0
20:00	NNW	0.7	24	-	-	-5.0	0.0
20:30	SE	0.5	16	-	-	-5.5	0.0
21:00	ESE	1.1	14	-	-	-5.4	0.0
21:30	E	0.7	12	-	-	-5.9	0.0
22:00	SE	0.8	12	-	-	-6.5	0.0
22:30	ESE	0.8	12	-	-	-6.4	0.0
23:00	ENE	1.3	16	-	-	-5.7	0.0
23:30	NNE	1.0	14	-	-	-7.3	0.0
24:00	NE	1.2	12	-	-	-7.0	0.0
MEAN		3.0	439	-	-	-4.6	-0.0
MAX.		11.0	1186	-	-	3.3	0.0
MIN.		0.5	12	-	-	-7.5	-0.1

DATE: 1988/02/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ENE	1.7	12	-	-	-7.2	0.0
01:00	E	1.7	14	-	-	-7.1	0.0
01:30	--	0.2	14	-	-	-7.5	0.0
02:00	N	0.3	14	-	-	-7.8	0.0
02:30	NW	0.5	16	-	-	-7.7	0.0
03:00	N	0.9	14	-	-	-7.4	0.0
03:30	--	0.1	24	-	-	-7.7	0.1
04:00	NNE	1.3	46	-	-	-8.2	0.0
05:00	NNE	1.4	72	-	-	-8.0	0.0
05:30	NNE	0.5	98	-	-	-7.5	0.1
06:00	NNE	1.3	136	-	-	-7.3	0.0
08:30	NW	1.2	174	-	-	-6.9	0.0
07:00	NNW	1.1	400	-	-	-6.3	0.1
07:30	--	0.2	558	-	-	-4.1	0.1
08:00	W	2.0	782	-	-	-3.0	0.0
08:30	W	1.8	846	-	-	-3.0	0.0
09:00	VNW	1.0	766	-	-	-2.8	0.0
09:30	NW	2.2	910	-	-	-2.6	0.0
10:00	W	2.7	1026	-	-	-2.2	0.0
10:30	W	2.1	1108	-	-	-0.5	0.0
11:00	W	2.9	1128	-	-	-1.5	0.0
11:30	VNW	2.8	1200	-	-	-1.5	0.0
12:00	W	1.9	1128	-	-	-0.9	0.0
MEAN		1.8	421	-	-	-4.9	0.0
MAX.		3.7	1200	-	-	1.5	0.1
MIN.		0.1	12	-	-	-8.2	0.0

DATE: 1988/02/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	0.6	12	-	-	-8.3	0.0
01:00	N	0.7	12	-	-	-8.3	0.0
01:30	N	1.5	12	-	-	-8.4	0.0
02:00	NNE	1.0	18	-	-	-8.4	0.0
02:30	NNE	1.0	18	-	-	-8.5	0.0
03:00	N	1.0	12	-	-	-8.5	0.0
03:30	N	2.2	14	-	-	-6.5	0.0
04:00	N	0.7	20	-	-	-8.5	0.0
04:30	N	2.8	36	-	-	-8.5	0.0
05:00	E	1.7	60	-	-	-8.5	0.0
06:30	ESE	0.5	84	-	-	-8.6	0.0
08:00	E	1.8	104	-	-	-8.5	0.0
08:30	E	3.2	122	-	-	-8.4	0.0
07:00	NNW	1.5	194	-	-	-8.2	0.0
07:30	NNE	1.9	800	-	-	-6.1	0.0
08:00	N	1.6	708	-	-	-5.3	0.0
08:30	NNW	2.3	770	-	-	-5.7	0.0
09:00	NW	0.9	882	-	-	-5.6	0.0
09:30	NNW	1.5	980	-	-	-5.5	0.0
10:00	NW	1.5	1040	-	-	-5.3	0.0
10:30	W	1.2	1078	-	-	-2.6	0.0
11:00	W	1.4	1120	-	-	-1.7	0.0
11:30	SSE	0.7	1140	-	-	-2.0	0.0
12:00	W	1.4	1160	-	-	-1.1	0.0
12:30	SSE	0.5	1150	-	-	-2.6	0.0
13:00	SSE	2.3	1124	-	-	-3.3	0.0
13:30	S	1.5	1098	-	-	-3.5	0.0
14:00	S	1.8	1038	-	-	-3.6	0.0
14:30	S	1.8	986	-	-	-3.7	0.0
15:00	NNW	0.7	882	-	-	-3.7	0.0
15:30	NNW	1.5	794	-	-	-3.6	0.0
16:00	S	3.1	700	-	-	-3.7	0.0
16:30	SSE	2.5	594	-	-	-4.0	0.0
17:00	SSE	2.2	488	-	-	-4.3	0.0
17:30	S	2.1	378	-	-	-4.6	0.0
18:00	SSE	2.3	278	-	-	-4.7	0.0
18:30	SSE	2.3	98	-	-	-5.0	0.0
19:00	--	0.2	68	-	-	-5.5	0.0
19:30	NW	0.7	40	-	-	-5.9	0.0
20:00	E	0.9	20	-	-	-8.2	0.0
20:30	ENE	1.1	14	-	-	-6.6	0.0
21:00	ENE	1.1	18	-	-	-8.6	0.0
21:30	NNW	1.3	18	-	-	-5.3	0.0
22:00	E	0.4	14	-	-	-5.9	0.0
22:30	N	0.5	18	-	-	-8.4	0.0
23:00	N	0.8	14	-	-	-5.1	0.0
23:30	NNW	0.8	16	-	-	-5.6	0.0
24:00	--	0.0	18	-	-	-5.2	0.0
MEAN		1.4	417	-	-	-5.8	0.0
MAX.		3.2	1180	-	-	2.0	0.0
MIN.		0.0	12	-	-	-8.8	0.0

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SE	0.4	14	-	-	-5.2	0.0
01:00	--	0.2	16	-	-	-5.3	0.0
01:30	--	0.0	16	-	-	-5.1	0.0
02:00	--	0.0	16	-	-	-4.7	0.0
02:30	--	0.0	14	-	-	-4.6	0.0
03:00	--	0.0	8	-	-	-4.5	0.0
03:30	--	0.0	18	-	-	-4.5	0.0
04:00	SSE	1.0	14	-	-	-4.3	0.0
04:30	SE	0.7	16	-	-	-4.2	0.0
05:00	SE	0.4	26	-	-	-4.1	0.0
05:30	ESE	0.4	38	-	-	-3.9	0.0
06:00	--	0.2	56	-	-	-3.7	0.0
08:30	--	0.0	94	-	-	-3.3	0.0
07:00	W	0.7	114	-	-	-3.0	0.0
07:30	--	0.0	140	-	-	-2.7	0.0
08:00	--	0.0	152	-	-	-2.1	0.0
08:30	WSW	3.0	196	-	-	-2.0	0.0
09:00	NW	2.0	316	-	-	-1.0	0.0
09:30	NNE	2.3	278	-	-	-0.9	0.0
10:00	E	2.6	194	-	-	-1.3	0.0
10:30	NNW	2.8	188	-	-	-1.6	0.0
11:00	NNE	1.2	194	-	-	-1.3	0.0
11:30	NNW	0.4	222	-	-	-1.6	0.0
12:00	SSE	2.8	194	-	-	-1.7	0.0
12:30	SSW	2.7	200	-	-	-1.9	0.0
13:00	SSE	2.2	212	-			

DATE: 1988/02/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	5.8	10	-	-	-3.0	0.0
01:00	N	5.7	16	-	-	-2.9	0.0
01:30	N	5.8	14	-	-	-2.8	0.0
02:00	NNE	4.5	12	-	-	-2.9	0.0
02:30	NNE	9.9	12	-	-	-2.7	0.0
03:00	N	6.9	16	-	-	-2.7	-0.1
03:30	ENE	5.9	14	-	-	-2.6	-0.1
04:00	NNE	6.8	12	-	-	-2.6	-0.1
04:30	NNE	9.2	20	-	-	-2.7	-0.1
05:00	E	5.4	24	-	-	-2.5	-0.1
05:30	NNW	10.0	52	-	-	-2.4	-0.1
06:00	E	7.8	74	-	-	-2.2	-0.2
06:30	N	6.8	66	-	-	-2.2	-0.2
07:00	NNE	12.9	76	-	-	-2.0	-0.2
07:30	NE	4.6	94	-	-	-2.0	-0.2
08:00	E	16.8	114	-	-	-2.0	-0.2
08:30	N	8.6	132	-	-	-2.0	-0.2
09:00	NNW	8.5	142	-	-	-1.9	-0.2
09:30	NNE	7.0	180	-	-	-1.7	-0.2
10:00	E	6.9	188	-	-	-1.6	-0.2
10:30	ENE	8.9	184	-	-	-1.5	-0.2
11:00	E	11.6	202	-	-	-1.4	-0.2
11:30	E	9.0	220	-	-	-1.4	-0.2
12:00	ENE	13.2	260	-	-	-1.3	-0.2
12:30	E	10.5	266	-	-	-1.3	-0.2
13:00	E	8.8	260	-	-	-1.2	-0.2
13:30	E	9.9	246	-	-	-1.0	-0.2
14:00	E	9.6	242	-	-	-1.0	-0.2
14:30	ENE	7.7	240	-	-	-1.1	-0.2
15:00	E	6.4	194	-	-	-1.0	-0.2
15:30	E	8.1	220	-	-	-1.0	-0.2
16:00	E	6.0	362	-	-	-0.7	-0.2
16:30	NNW	8.5	658	-	-	-0.2	-0.2
17:00	NNE	3.4	172	-	-	-0.6	-0.3
17:30	ENE	1.0	114	-	-	-1.2	-0.2
18:00	NNE	7.6	168	-	-	-1.4	-0.2
18:30	NNW	9.3	94	-	-	-2.0	-0.2
19:00	N	13.8	52	-	-	-2.1	-0.3
19:30	NNW	10.9	28	-	-	-2.3	-0.2
20:00	N	11.7	16	-	-	-2.4	-0.3
20:30	NNE	9.6	12	-	-	-2.6	-0.2
21:00	N	3.9	14	-	-	-2.7	-0.2
21:30	NNE	3.8	14	-	-	-2.8	-0.2
22:00	NNW	6.2	14	-	-	-2.7	-0.2
22:30	N	6.2	16	-	-	-2.5	-0.2
23:00	NNE	7.4	16	-	-	-2.4	-0.2
23:30	ENE	3.4	16	-	-	-2.5	-0.2
24:00	N	10.1	14	-	-	-2.6	-0.3
MEAN		8.0	114	-	-	-2.0	-0.2
MAX.		16.8	558	-	-	-0.2	0.0
MIN.		1.0	10	-	-	-3.0	-0.3

DATE: 1988/02/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	7.8	14	-	-	-2.7	-0.2
01:00	N	5.8	14	-	-	-2.7	-0.2
01:30	N	6.0	10	-	-	-2.9	-0.2
02:00	NNW	6.7	16	-	-	-2.9	-0.2
02:30	NNW	3.5	14	-	-	-2.9	-0.2
03:00	ENE	7.2	16	-	-	-2.9	-0.1
03:30	NNW	8.3	14	-	-	-2.9	-0.1
04:00	N	5.0	14	-	-	-3.0	-0.1
04:30	NNW	5.6	28	-	-	-3.0	-0.1
05:00	N	4.1	34	-	-	-3.0	-0.1
05:30	NNW	4.2	60	-	-	-3.1	-0.1
06:00	E	3.1	102	-	-	-3.0	-0.1
06:30	NNW	1.6	146	-	-	-2.8	-0.1
07:00	NNE	7.7	202	-	-	-2.5	-0.1
07:30	NNE	9.5	260	-	-	-2.3	-0.1
08:00	N	7.6	340	-	-	-1.9	-0.1
08:30	E	7.6	440	-	-	-1.5	-0.1
09:00	NNE	4.5	544	-	-	-0.8	0.0
09:30	NNE	2.3	738	-	-	-0.3	0.0
10:00	N	3.5	766	-	-	-0.2	0.0
10:30	NNW	6.8	672	-	-	-0.6	0.0
11:00	N	7.9	736	-	-	-0.8	0.0
11:30	N	2.8	720	-	-	-0.9	0.0
12:00	NNW	3.4	744	-	-	-1.0	0.0
MEAN		6.8	230	-	-	-1.4	-0.1
MAX.		15.3	766	-	-	-1.3	0.0
MIN.		1.6	10	-	-	-3.1	-0.2

DATE: 1988/03/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ENE	9.5	14	-	-	-2.6	-0.1
01:00	N	8.8	10	-	-	-2.6	-0.2
01:30	N	4.2	14	-	-	-2.6	-0.2
02:00	N	8.6	14	-	-	-2.6	-0.2
02:30	ENE	6.1	10	-	-	-2.7	-0.1
03:00	N	7.5	14	-	-	-2.7	-0.2
03:30	NNE	15.0	12	-	-	-2.7	-0.2
04:00	ESE	11.1	14	-	-	-2.8	-0.2
04:30	N	8.8	16	-	-	-2.9	-0.2
05:00	N	3.5	28	-	-	-2.9	-0.2
05:30	NNE	6.5	56	-	-	-2.9	-0.2
06:00	ENE	10.3	100	-	-	-2.7	-0.2
06:30	N	5.0	164	-	-	-2.6	-0.2
07:00	N	7.9	242	-	-	-2.4	-0.2
07:30	NNW	3.1	384	-	-	-2.2	-0.2
08:00	ENE	6.5	266	-	-	-2.0	-0.2
08:30	NNE	6.3	256	-	-	-2.0	-0.2
09:00	NNE	5.7	328	-	-	-1.8	-0.2
09:30	ESE	4.8	356	-	-	-1.5	-0.2
10:00	N	7.5	376	-	-	-1.4	-0.2
10:30	NE	6.0	484	-	-	-1.0	-0.2
11:00	N	2.3	530	-	-	-0.6	-0.2
11:30	N	4.1	464	-	-	-0.5	-0.2
12:00	NNW	4.8	430	-	-	-0.5	-0.1
12:30	N	3.5	648	-	-	-0.2	-0.2
13:00	E	6.1	726	-	-	-0.4	-0.2
13:30	NNW	2.7	490	-	-	-0.5	-0.1
14:00	E	9.3	378	-	-	-0.2	-0.1
14:30	ENE	4.5	368	-	-	-0.0	-0.1
15:00	E	6.5	340	-	-	-0.1	-0.1
15:30	N	6.1	272	-	-	-0.2	-0.1
16:00	ENE	3.3	216	-	-	-0.5	-0.1
16:30	SE	2.5	174	-	-	-0.7	-0.1
17:00	NE	5.4	136	-	-	-1.2	0.0
17:30	ENE	4.4	104	-	-	-1.2	0.0
18:00	NNE	6.6	60	-	-	-1.3	0.0
18:30	NE	4.4	38	-	-	-1.5	0.0
19:00	NNW	4.9	24	-	-	-1.6	0.0
19:30	NNW	4.8	12	-	-	-1.7	0.0
20:00	NNW	4.1	16	-	-	-1.8	0.0
20:30	NNE	2.9	10	-	-	-1.7	0.0
21:00	N	2.2	14	-	-	-1.7	0.0
21:30	N	3.9	14	-	-	-1.8	0.0
22:00	ENE	4.9	12	-	-	-1.8	0.1
22:30	E	5.5	10	-	-	-1.9	0.1
23:00	N	3.7	14	-	-	-1.9	0.1
23:30	N	1.1	14	-	-	-2.0	0.1
24:00	NE	2.9	10	-	-	-2.0	0.0
MEAN		5.6	181	-	-	-1.6	-0.1
MAX.		15.0	726	-	-	0.5	0.1
MIN.		1.1	10	-	-	-2.9	-0.2

DATE: 1988/03/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	3.2	10	-	-	-2.1	0.0
01:00	NNE	3.0	16	-	-	-2.1	0.0
01:30	ENE	3.1	12	-	-	-2.1	0.0
02:00	N	5.6	16	-	-	-2.0	0.0
02:30	NNW	2.6	12	-	-	-2.1	0.0
03:00	NNE	2.9	14	-	-	-2.1	0.0
03:30	NNE	4.7	14	-	-	-2.1	0.0
04:00	ENE	2.9	12	-	-	-2.5	0.0
04:30	NE	3.0	18	-	-	-2.9	0.0
05:00	ENE	8.2	26	-	-	-2.9	0.0
05:30	E	2.4	44	-	-	-2.9	-0.1
06:00	E	2.8	58	-	-	-2.7	-0.1
06:30	E	3.6	96	-	-	-2.4	-0.1
07:00	ESE	4.1	120	-	-	-2.1	-0.1
07:30	ENE	2.6	140	-	-	-1.8	-0.1
08:00	SSE	2.9	106	-	-	-1.6	-0.2
08:30	SE	1.8	162	-	-	-1.3	-0.4
09:00	S	2.4	186	-	-	-1.2	-0.4
09:30	SSE						

DATE: 1988/03/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NW	1.9	16	-3.4	-0.3		
01:00	NW	2.2	12	-3.6	-0.3		
01:30	NW	2.2	12	-3.7	-0.4		
02:00	NNW	2.6	16	-3.8	-0.5		
02:30	NW	2.3	14	-3.8	-0.5		
03:00	NNE	1.9	8	-3.9	-0.5		
03:30	ESE	2.4	16	-3.9	-0.4		
04:00	ESE	3.2	12	-3.9	-0.4		
04:30	NE	0.7	14	-3.8	-0.5		
05:00	NNW	0.9	20	-3.7	-0.5		
05:30	NNW	1.0	34	-3.6	-0.6		
06:00	N	0.8	44	-3.3	-0.5		
06:30	NNW	0.7	50	-3.2	-0.6		
07:00	--	0.2	74	-3.0	-0.5		
07:30	NNW	0.7	94	-2.8	-0.5		
08:00	NW	1.4	108	-2.5	-0.5		
08:30	NW	1.6	186	-2.1	-0.5		
09:00	NW	1.2	286	-1.6	-0.5		
09:30	NW	1.4	270	-1.1	-0.4		
10:00	--	0.2	180	-1.0	-0.4		
10:30	N	1.6	222	-1.1	-0.3		
11:00	--	0.2	200	-1.0	-0.3		
11:30	N	0.4	224	-1.0	-0.2		
12:00	--	0.0	194	-1.1	-0.1		
12:30	--	0.0	224	-1.1	-0.1		
13:00	--	0.0	314	-0.9	-0.1		
13:30	SE	0.3	190	-0.7	-0.1		
14:00	ESE	0.7	140	-0.8	-0.1		
14:30	ESE	0.8	132	-1.0	-0.1		
15:00	ESE	0.9	114	-1.0	-0.2		
15:30	ESE	0.4	94	-1.1	-0.2		
16:00	SSW	0.7	82	-1.1	-0.2		
16:30	--	0.0	56	-1.2	-0.1		
17:00	NW	0.4	46	-1.3	-0.1		
17:30	W	1.2	34	-1.5	-0.1		
18:00	WSW	0.5	26	-1.6	0.0		
18:30	--	0.0	22	-1.7	0.0		
19:00	NNE	0.4	16	-1.8	0.4		
19:30	NNE	0.4	16	-1.9	0.8		
20:00	NNE	0.4	12	-2.0	0.7		
20:30	NNE	0.5	12	-2.1	0.6		
21:00	NNE	1.0	16	-2.2	1.0		
21:30	NE	1.0	14	-2.2	1.7		
22:00	NE	0.4	10	-2.2	3.7		
22:30	NNE	0.5	16	-2.2	4.8		
23:00	NNE	0.5	12	-2.3	6.5		
23:30	NNE	0.5	16	-2.3	6.3		
24:00	NNE	0.6	16	-2.3	7.7		
MEAN		0.9	82	-2.2	0.5		
MAX.		3.2	314	-0.7	7.7		
MIN.		0.0	8	-3.9	-0.6		

DATE: 1988/03/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NE	1.1	16	-	-	-2.4	8.4
01:00	NNE	0.9	10	-	-	-2.3	9.2
01:30	NNE	0.8	14	-	-	-2.4	9.0
02:00	SE	1.4	12	-	-	-2.5	8.9
02:30	E	0.5	14	-	-	-2.6	8.9
03:00	E	0.5	16	-	-	-2.5	8.7
03:30	ENE	0.4	12	-	-	-2.6	8.6
04:00	E	0.4	14	-	-	-2.7	8.0
04:30	E	0.8	16	-	-	-2.7	5.5
05:00	E	0.8	24	-	-	-2.7	0.5
05:30	E	1.0	36	-	-	-2.7	0.7
06:00	E	0.6	44	-	-	-2.6	0.9
06:30	NE	0.8	80	-	-	-2.5	0.2
07:00	E	0.4	102	-	-	-2.4	-0.3
07:30	E	0.3	136	-	-	-2.2	-1.1
08:00	ENE	0.3	192	-	-	-2.0	-1.3
08:30	NNW	0.6	260	-	-	-1.6	-1.5
09:00	--	0.2	300	-	-	-1.2	-2.0
09:30	--	0.0	334	-	-	-0.8	-2.4
10:00	--	0.0	460	-	-	-0.6	-3.0
10:30	NNW	0.1	522	-	-	-0.5	-4.3
11:00	--	0.0	486	-	-	-0.5	-4.4
11:30	--	0.0	592	-	-	-0.4	-4.5
12:00	NNE	0.7	616	-	-	-0.4	-4.6
12:30	SSE	1.0	556	-	-	-0.4	-4.8
13:00	SE	1.6	584	-	-	-0.3	-5.1
13:30	SE	1.6	610	-	-	-0.3	-5.1
14:00	--	0.2	524	-	-	-0.3	-5.0
14:30	S	0.4	480	-	-	-0.3	-5.3
15:00	--	0.0	400	-	-	-0.3	-5.2
15:30	--	0.0	346	-	-	-0.3	-5.3
16:00	--	0.2	302	-	-	-0.3	-5.4
16:30	--	0.0	240	-	-	-0.3	-5.6
17:00	--	0.0	184	-	-	-0.5	-5.4
17:30	--	0.0	136	-	-	-0.7	-5.7
18:00	ESE	1.0	96	-	-	-0.9	-6.0
18:30	E	0.5	56	-	-	-1.3	-5.5
19:00	ESE	1.6	32	-	-	-1.7	-6.2
19:30	E	1.8	20	-	-	-2.4	-6.2
20:00	ENE	0.8	14	-	-	-3.2	-5.2
20:30	SSW	0.4	14	-	-	-3.9	-5.3
21:00	SE	0.5	16	-	-	-4.6	-5.7
21:30	ENE	2.5	14	-	-	-4.9	0.7
22:00	E	0.4	14	-	-	-5.0	3.6
22:30	ESE	1.4	14	-	-	-5.5	2.1
23:00	ENE	2.8	12	-	-	-5.5	0.4
23:30	ESE	3.5	12	-	-	-5.5	-0.3
24:00	NNE	2.2	12	-	-	-5.6	0.1
MEAN		0.8	187	-	-	-2.1	-1.1
MAX.		3.5	616	-	-	-0.3	9.3
MIN.		0.0	10	-	-	-5.6	-6.2

DATE: 1988/03/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NE	4.8	12	-5.7	10.5		
01:00	ENE	2.2	14	-5.7	14.1		
01:30	NNW	1.0	14	-5.9	14.9		
02:00	N	5.0	14	-6.0	5.8		
02:30	NNE	2.7	14	-6.0	2.0		
03:00	N	2.8	14	-6.3	1.7		
03:30	NE	3.2	14	-6.3	2.1		
04:00	E	1.5	16	-6.6	2.2		
04:30	ESE	1.9	20	-6.6	0.8		
05:00	N	2.1	34	-6.7	1.2		
05:30	NNE	1.4	60	-6.7	0.0		
06:00	NNE	2.3	84	-6.6	0.5		
06:30	N	1.3	104	-6.6	2.0		
07:00	NE	0.6	122	-6.5	3.1		
07:30	NNW	2.0	488	-6.6	2.9		
08:00	N	1.0	564	-6.5	2.3		
08:30	NNE	2.0	666	-6.3	1.3		
09:00	NNW	0.9	732	-6.2	0.6		
09:30	NNW	1.4	844	-6.2	0.0		
10:00	NE	3.4	920	-6.1	-0.4		
10:30	N	1.1	988	-5.9	-0.5		
11:00	NNW	1.4	1004	-5.6	-1.1		
11:30	NW	0.6	1024	-4.3	-0.9		
12:00	NNW	1.5	1034	-4.3	-1.1		
12:30	NW	1.8	1024	-4.5	-1.2		
13:00	NNW	1.6	1002	-4.8	-1.4		
13:30	NW	2.4	960	-4.9	-1.6		
14:00	NNW	1.2	914	-5.0	-1.5		
14:30	NNW	0.5	850	-5.0	-1.8		
15:00	NNW	2.0	762	-5.1	-2.2		
15:30	NNE	1.1	884	-5.2	-2.3		
16:00	NW	1.3	582	-5.2	-2.6		
16:30	NW	1.5	472	-5.3	-2.8		
17:00	NW	1.5	364	-5.5	-2.9		
17:30	NNW	1.2	238	-5.7	-2.7		
18:00	NW	1.9	116	-5.8	-2.7		
18:30	NNE	3.0	76	-6.1	-2.8		
19:00	ENE	0.9	32	-6.3	-2.6		
19:30	ENE	3.0	16	-6.5	-2.0		
20:00	E	3.8	14	-6.7	-1.7		
20:30	NNE	3.6	16	-6.8	-1.1		
21:00	ENE	1.5	12	-6.9	-1.4		
21:30	ENE	1.0	12	-7.0	-1.1		
22:00	E	1.5	16	-7.2	-0.4		
22:30	E	2.4	14	-7.3	1.1		
23:00	ENE	2.2	16	-7.4	1.6		
23:30	ENE	2.7	14	-7.6	2.6		
24:00	E	1.7	12	-7.6	2.5		
MEAN		1.9	354	-6.1	0.7		
MAX.		5.0	1034	-4.3	14.9		
MIN.		0.5	12	-7.6	-2.9		

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	ENE	1.7	12	-	-	-7.7	2.8
01:00	ENE	1.3	16	-	-	-7.8	4.1
01:30	ESE	1.1	14	-	-	-8.0	3.2
02:00	NE	3.5	14	-	-	-8.2	3.4
02:30	NNW	1.2	14	-			

DATE: 1988/03/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	W	3.1	6	-4.1	4.8		
01:00	--	0.1	16	-4.1	8.3		
01:30	--	0.1	16	-4.1	11.9		
02:00	NNW	1.7	14	-4.1	1.3		
02:30	E	0.5	16	-4.1	-1.3		
03:00	N	0.5	12	-4.1	-1.9		
03:30	N	1.0	12	-4.1	-2.3		
04:00	NNE	0.8	14	-4.1	-2.3		
04:30	NNW	0.9	14	-4.1	-2.2		
05:00	NNW	1.2	24	-4.2	-1.9		
05:30	N	2.2	38	-4.2	-2.6		
06:00	NNW	2.0	78	-4.0	-3.0		
06:30	N	1.7	124	-3.8	-3.7		
07:00	NW	1.5	82	-3.6	-3.6		
07:30	NNW	2.5	112	-3.6	-4.0		
08:00	NNW	1.9	160	-3.4	-3.9		
08:30	NW	2.0	318	-3.1	-3.5		
09:00	N	0.5	482	-2.7	-4.4		
09:30	NNW	0.4	866	-2.7	-4.9		
10:00	NNE	1.6	422	-2.8	-5.9		
10:30	NNE	2.4	360	-2.3	-8.8		
11:00	S	2.5	380	-2.0	-6.2		
11:30	S	2.6	326	-1.7	-6.8		
12:00	S	2.7	428	-1.5	-7.7		
12:30	S	0.6	554	-1.1	-7.5		
13:00	S	0.8	524	-0.8	-8.1		
13:30	SSW	1.2	432	-0.7	-8.9		
14:00	S	1.2	348	-0.6	-7.9		
14:30	SSE	1.4	324	-0.8	-8.4		
15:00	S	0.7	194	-0.8	-8.3		
15:30	S	0.9	192	-0.9	-8.9		
16:00	--	0.2	148	-1.1	-9.2		
16:30	--	0.0	120	-1.4	-9.3		
17:00	--	0.0	80	-1.5	-8.7		
17:30	S	1.3	44	-1.7	-8.8		
18:00	S	1.6	60	-1.9	-9.9		
18:30	SSE	1.6	32	-2.0	-9.4		
19:00	SSE	1.3	18	-2.2	-9.6		
19:30	SSE	0.9	14	-2.3	-8.7		
20:00	--	0.0	14	-2.4	-8.4		
20:30	--	0.0	10	-2.5	-7.7		
21:00	--	0.2	14	-2.6	-7.0		
21:30	--	0.2	10	-2.7	-3.4		
22:00	--	0.2	10	-2.8	-2.5		
22:30	--	0.1	14	-2.9	-2.4		
23:00	W	1.3	10	-3.0	-2.1		
23:30	W	0.8	16	-3.1	-1.8		
24:00	--	0.0	12	-3.1	-1.4		
MEAN		1.1	157	-2.7	-4.6		
MAX.		3.1	886	-0.6	11.9		
MIN.		0.0	8	-4.2	-9.9		

DATE: 1988/03/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	W	0.8	16	-	-	-3.2	2.0
01:00	SSE	3.2	10	-	-	-3.2	5.6
01:30	SSE	2.5	14	-	-	-3.3	7.3
02:00	S	2.3	12	-	-	-3.4	-0.3
02:30	S	2.9	14	-	-	-3.4	-1.4
03:00	S	3.2	14	-	-	-3.5	-1.9
03:30	S	2.8	12	-	-	-3.8	-2.0
04:00	SSE	1.9	16	-	-	-3.6	-2.1
04:30	SSE	2.2	16	-	-	-3.7	-2.6
05:00	SSE	2.1	20	-	-	-3.7	-2.6
05:30	SSE	0.3	32	-	-	-3.7	-2.7
06:00	SSE	0.8	58	-	-	-3.6	-3.1
06:30	S	1.9	80	-	-	-3.6	-3.8
07:00	SE	0.8	100	-	-	-3.5	-4.0
07:30	SSE	0.3	98	-	-	-3.4	-4.5
08:00	S	1.7	120	-	-	-3.3	-5.1
08:30	S	0.9	176	-	-	-3.2	-5.1
09:00	S	0.6	236	-	-	-3.1	-5.3
09:30	S	0.9	192	-	-	-3.0	-5.7
10:00	--	0.1	214	-	-	-2.9	-7.1
10:30	S	1.2	204	-	-	-2.8	-6.1
11:00	--	0.0	220	-	-	-2.7	-6.4
11:30	SW	1.1	216	-	-	-2.6	-6.3
12:00	SSW	0.6	210	-	-	-2.5	-8.9
12:30	--	0.0	230	-	-	-2.4	-9.1
13:00	--	0.0	234	-	-	-2.4	-9.2
13:30	--	0.2	256	-	-	-2.3	-9.3
14:00	NNW	0.8	264	-	-	-2.2	-9.8
14:30	NNW	1.4	300	-	-	-2.2	-9.7
15:00	W	2.1	268	-	-	-2.1	-9.8
15:30	WSW	1.9	224	-	-	-2.1	-9.9
16:00	SW	1.0	300	-	-	-2.1	-9.8
16:30	SW	0.7	584	-	-	-2.1	-9.8
17:00	W	0.6	378	-	-	-2.3	-9.7
17:30	--	0.1	246	-	-	-2.6	-9.9
18:00	W	1.3	80	-	-	-2.9	-10.0
18:30	NNW	0.8	44	-	-	-3.1	-9.9
19:00	W	1.8	22	-	-	-3.3	-9.9
19:30	W	2.5	16	-	-	-3.4	-9.9
20:00	NNW	1.5	14	-	-	-3.6	-9.8
20:30	NNW	2.0	14	-	-	-3.7	-9.8
21:00	W	1.2	12	-	-	-3.8	-9.3
21:30	W	0.7	12	-	-	-3.9	-5.8
22:00	NNW	0.8	16	-	-	-3.9	-5.1
22:30	NNE	1.1	16	-	-	-4.0	-5.9
23:00	NNE	0.4	16	-	-	-4.0	-5.4
23:30	NE	0.4	12	-	-	-3.9	-5.5
24:00	NW	1.8	14	-	-	-3.9	-5.3
MEAN		1.2	122	-	-	-3.1	-6.0
MAX.		3.2	584	-	-	-2.1	7.3
MIN.		0.0	10	-	-	-4.0	-10.0

DATE: 1988/03/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SSE	2.0	12	-3.8	-0.3		
01:00	NNW	6.7	12	-3.7	7.2		
01:30	NW	3.3	14	-3.6	10.3		
02:00	NNW	3.3	12	-3.6	-0.3		
02:30	NNW	4.0	16	-3.5	-2.5		
03:00	NNW	6.1	16	-3.4	-3.4		
03:30	NNW	4.3	14	-3.3	-3.6		
04:00	NNW	2.9	14	-3.2	-3.7		
04:30	NW	2.1	14	-3.2	-3.7		
05:00	NW	3.8	14	-3.1	-3.8		
05:30	NW	8.0	20	-3.1	-3.6		
06:00	W	3.5	28	-3.0	-3.7		
06:30	W	2.1	46	-3.0	-4.3		
07:00	NNW	2.0	66	-3.0	-4.8		
07:30	NNW	1.8	96	-2.9	-4.9		
08:00	NW	0.8	124	-2.9	-5.0		
08:30	W	1.4	162	-2.9	-5.8		
09:00	S	0.5	184	-2.9	-6.2		
09:30	S	1.6	186	-2.9	-6.8		
10:00	NW	4.6	280	-2.9	-7.1		
10:30	NW	3.2	280	-2.8	-7.6		
11:00	NNW	3.2	400	-2.8	-8.0		
11:30	NNW	3.9	424	-2.8	-7.1		
12:00	NNW	7.4	402	-2.7	-6.3		
12:30	NW	7.6	264	-2.7	-7.3		
13:00	W	5.0	134	-2.7	-6.7		
13:30	W	2.6	322	-2.7	-6.0		
14:00	NNW	2.0	240	-2.7	-5.4		
14:30	W	1.6	238	-2.8	-5.4		
15:00	NW	2.8	346	-2.6	-5.5		
15:30	NNW	3.5	402	-2.6	-5.9		
16:00	NNW	4.4	218	-2.8	-5.3		
16:30	NNW	2.5	170	-2.6	-4.9		
17:00	NW	6.1	86	-2.6	-4.7		
17:30	NW	6.2	88	-2.8	-4.6		
18:00	NW	5.9	50	-2.5	-4.4		
18:30	NW	4.6	32	-2.5	-4.1		
19:00	NNW	6.9	18	-2.5	-4.0		
19:30	NW	4.0	14	-2.5	-3.8		
20:00	NNW	5.8	12	-2.5	-3.6		
20:30	NW	4.0	12	-2.5	-3.0		
21:00	NNW	6.1	14	-2.5	-2.4		
21:30	NW	4.6	14	-2.5	-2.1		
22:00	NNW	7.3	14	-2.5	-1.1		
22:30	N	3.8	12	-2.5	-1.3		
23:00	N	8.3	14	-2.5	0.2		
23:30	NNW	5.2	14	-2.5	0.4		
24:00	N	7.4	14	-2.5	-0.2		
MEAN		4.1	116	-2.8	-3.7		
MAX.		8.0	424	-2.5	10.3		
MIN.		0.5	12	-3.8	-8.0		

DATE: 1988/03/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	4.1	10	-	-	-2.5	-0.8
01:00	N	4.0	16	-	-	-2.5	-0.1
01:30	N	4.0	14	-	-	-2.5	-0.6
02:00	NW	5.0	16	-			

DATE: 1988/03/11 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol m⁻²	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	N	1.0	12	-	-	-2.8	-0.6			
01:00	N	1.4	16	-	-	-2.8	-0.4			
01:30	E	1.9	14	-	-	-2.8	-0.4			
02:00	NNE	1.5	14	-	-	-2.9	-0.4			
02:30	NW	0.6	14	-	-	-2.9	-0.3			
03:00	N	1.0	12	-	-	-3.0	-0.2			
03:30	NNW	1.4	12	-	-	-3.1	0.0			
04:00	N	0.6	14	-	-	-3.1	0.0			
04:30	NW	1.1	14	-	-	-3.2	-0.3			
05:00	NW	1.2	20	-	-	-3.2	-0.2			
05:30	NW	0.7	32	-	-	-3.2	-0.2			
06:00	NNW	0.6	62	-	-	-3.3	0.2			
06:30	N	0.4	94	-	-	-3.3	1.0			
07:00	N	0.5	134	-	-	-3.4	0.1			
07:30	NW	1.0	204	-	-	-3.4	-0.7			
08:00	NW	0.5	436	-	-	-3.4	-0.9			
08:30	SW	0.3	478	-	-	-3.5	-1.8			
09:00	--	0.2	582	-	-	-3.5	-1.8			
09:30	NW	0.5	858	-	-	-3.5	-1.9			
10:00	W	1.8	738	-	-	-3.5	-2.0			
10:30	SSE	1.5	598	-	-	-3.6	-2.0			
11:00	S	1.1	846	-	-	-3.5	-2.0			
11:30	SSE	1.7	732	-	-	-3.4	-2.0			
12:00	SSE	2.1	888	-	-	-3.4	-2.1			
12:30	S	1.6	882	-	-	-3.3	-2.1			
13:00	S	1.3	904	-	-	-3.3	-2.1			
13:30	S	1.1	882	-	-	-3.2	-2.1			
14:00	S	1.4	792	-	-	-3.2	-2.1			
14:30	--	0.1	740	-	-	-3.2	-2.0			
15:00	SSE	0.4	654	-	-	-3.1	-2.0			
15:30	S	0.9	568	-	-	-3.1	-2.1			
16:00	SSE	0.7	480	-	-	-3.1	-2.0			
16:30	S	0.4	366	-	-	-3.1	-2.1			
17:00	NNW	1.2	264	-	-	-3.1	-2.1			
17:30	NNW	0.9	96	-	-	-3.1	-2.1			
18:00	NNW	1.4	62	-	-	-3.1	-2.1			
18:30	NNE	0.8	32	-	-	-3.1	-2.1			
19:00	N	1.1	16	-	-	-3.2	-2.1			
19:30	--	2.2	12	-	-	-3.2	-2.0			
20:00	NNE	1.7	12	-	-	-3.2	-2.1			
20:30	NNE	2.1	18	-	-	-3.2	-2.0			
21:00	NNE	2.7	12	-	-	-3.2	-1.9			
21:30	N	1.8	14	-	-	-3.3	-1.9			
22:00	ENE	1.7	14	-	-	-3.3	-1.9			
22:30	ENE	2.0	14	-	-	-3.4	-2.0			
23:00	E	1.7	14	-	-	-3.4	-1.9			
23:30	E	2.6	14	-	-	-3.5	-2.0			
24:00	ENE	0.8	12	-	-	-3.5	-2.0			
MEAN		1.2	280	-	-	-3.2	-1.4			
MAX.		2.7	904	-	-	-2.8	1.0			
MIN.		0.1	12	-	-	-3.5	-2.1			

DATE: 1988/03/12 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol m⁻²	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	ESE	1.0	16	-	-	-3.6	-2.0			
01:00	E	2.1	14	-	-	-3.6	-2.0			
01:30	E	1.8	10	-	-	-3.7	-2.0			
02:00	E	2.0	14	-	-	-3.7	-2.0			
02:30	E	2.3	12	-	-	-3.7	-2.0			
03:00	ESE	0.8	16	-	-	-3.7	-2.0			
04:00	N	0.9	10	-	-	-3.7	-2.0			
05:00	NNW	1.1	18	-	-	-3.8	-2.0			
05:30	NNE	0.8	38	-	-	-3.8	-2.0			
06:00	NNW	0.3	94	-	-	-3.7	-2.0			
06:30	NE	0.5	148	-	-	-3.7	-2.0			
07:00	NE	1.4	140	-	-	-3.7	-2.1			
07:30	--	0.0	138	-	-	-3.7	-2.1			
08:00	NNW	1.2	466	-	-	-3.7	-2.1			
08:30	--	0.2	560	-	-	-3.7	-2.0			
09:00	NNW	1.0	848	-	-	-3.7	-2.1			
09:30	NNW	1.4	728	-	-	-3.7	-2.1			
10:00	W	0.8	788	-	-	-3.8	-2.0			
10:30	W	1.1	848	-	-	-3.8	-2.1			
11:00	S	1.8	884	-	-	-3.7	-2.0			
11:30	S	1.8	910	-	-	-3.7	-2.0			
12:00	S	1.8	914	-	-	-3.7	-2.1			
12:30	S	1.7	906	-	-	-3.7	-2.1			
13:00	S	1.1	888	-	-	-3.8	-2.1			
13:30	--	0.2	844	-	-	-3.6	-2.1			
14:00	W	0.7	780	-	-	-3.6	-2.1			
14:30	SW	1.8	720	-	-	-3.6	-2.1			
15:00	S	1.5	644	-	-	-3.5	-2.0			
15:30	SSW	0.9	556	-	-	-3.5	-2.0			
16:00	SW	0.4	454	-	-	-3.5	-2.0			
16:30	WSW	0.8	352	-	-	-3.5	-1.8			
17:00	SW	1.0	220	-	-	-3.5	-1.8			
17:30	SW	0.3	158	-	-	-3.5	-1.9			
18:00	--	0.0	64	-	-	-3.6	-2.0			
MEAN		1.0	298	-	-	-3.7	-2.0			
MAX.		2.3	914	-	-	-3.5	-1.8			
MIN.		0.0	10	-	-	-4.1	-2.1			

DATE: 1988/03/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol m⁻²	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	NNE	1.4	18	-	-	-4.2	-1.9			
01:00	N	0.6	12	-	-	-4.2	-1.9			
01:30	NNW	1.1	12	-	-	-4.3	-1.9			
02:00	NNW	0.4	14	-	-	-4.3	-1.9			
02:30	NNE	0.7	12	-	-	-4.4	-1.9			
03:00	NW	0.5	12	-	-	-4.4	-1.9			
03:30	NW	0.8	14	-	-	-4.4	-2.0			
04:00	WNW	2.4	12	-	-	-4.4	-1.8			
04:30	WNW	0.5	14	-	-	-4.4	-1.7			
05:00	--	0.1	18	-	-	-4.5	-1.8			
05:30	W	1.6	28	-	-	-4.4	-2.0			
06:00	SSW	0.7	838	-	-	-3.8	-2.2			
06:30	SSW	0.8	800	-	-	-3.8	-2.2			
07:00	SSW	1.1	756	-	-	-3.8	-2.1			
07:30	SSW	0.9	358	-	-	-4.4	-2.2			
08:00	W	0.5	326	-	-	-4.4	-2.2			
08:30	W	0.9	358	-	-	-4.4	-2.2			
09:00	W	1.1	440	-	-	-4.3	-2.1			
09:30	W	1.6	498	-	-	-4.3	-2.1			
10:00	WNW	1.0	554	-	-	-4.2	-2.1			
10:30	W	1.2	780	-	-	-4.1	-2.1			
11:00	W	0.5	728	-	-	-4.0	-2.1			
11:30	W	1.1	844	-	-	-4.0	-2.0			
12:00	S	0.7	904	-	-	-3.9	-2.2			
12:30	SSW	0.7	838	-	-	-3.8	-2.2			
13:00	SSW	0.8	800	-	-	-3.8	-2.2			
13:30	SSW	1.1	756	-	-	-3.8	-2.2			
14:00	SSW	0.9	818	-	-	-3.8	-2.2			
14:30	S	1.3	628	-	-	-3.8	-2.1			
15:00	S	1.7	542	-	-	-3.8	-2.1			
15:30	S	1.7	406	-	-	-3.8	-2.1			
16:00	S	1.7	354	-	-	-3.9	-2.1			
16:30	S	1.7	246	-	-	-3.9	-2.1			
17:00	SSE	0.8	128	-	-	-3.9	-2.1			
17:30	SSE	0.8	60	-	-	-4.0	-2.0			
18:00	--	0.0	28	-	-	-3.9	-2.0			
19:00	W	1.2	14	-	-	-4.0	-2.1			
19:30	--	0.2	14	-	-	-4.0	-2.1			
20:00	--	0.0	14	-	-	-4.0	-2.2			
20:30	NNW	0.7	12</							

DATE: 1988/03/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SSE	1.4	14	-	-	-3.6	-2.2
01:00	SE	1.1	12	-	-	-3.6	-2.2
01:30	SSE	1.6	8	-	-	-3.5	-2.1
02:00	ESE	0.7	12	-	-	-3.6	-2.1
02:30	--	0.1	12	-	-	-3.5	-2.2
03:00	--	0.1	16	-	-	-3.5	-2.2
03:30	SE	0.4	16	-	-	-3.5	-2.2
04:00	ESE	1.7	16	-	-	-3.5	-2.2
04:30	ESE	0.5	10	-	-	-3.5	-2.2
05:00	NW	1.1	16	-	-	-3.5	-2.1
05:30	--	0.1	22	-	-	-3.5	-2.1
06:00	--	0.1	40	-	-	-3.5	-2.1
06:30	NW	0.5	48	-	-	-3.5	-2.1
07:00	--	0.2	64	-	-	-3.5	-2.1
07:30	S	0.7	86	-	-	-3.5	-2.1
08:00	NNE	1.3	100	-	-	-3.5	-2.1
08:30	NNE	0.4	104	-	-	-3.5	-2.2
09:00	NNE	0.9	186	-	-	-3.5	-2.2
09:30	NNW	1.0	208	-	-	-3.4	-2.2
10:00	--	0.0	226	-	-	-3.4	-2.3
10:30	SW	0.3	306	-	-	-3.3	-2.2
11:00	S	1.5	420	-	-	-3.3	-2.2
11:30	S	0.9	586	-	-	-3.2	-2.2
12:00	--	0.0	650	-	-	-3.2	-2.3
12:30	SE	0.7	462	-	-	-3.1	-2.2
13:00	SSE	0.9	464	-	-	-3.0	-2.2
13:30	SE	1.8	396	-	-	-3.0	-2.2
14:00	ESE	0.7	380	-	-	-2.9	-2.2
14:30	ESE	1.3	384	-	-	-2.9	-2.2
16:00	--	0.0	298	-	-	-2.8	-2.2
15:30	S	0.4	224	-	-	-2.8	-2.2
16:00	SSW	0.8	198	-	-	-2.8	-2.1
16:30	--	0.2	164	-	-	-2.7	-2.1
17:00	--	0.1	104	-	-	-2.7	-2.1
17:30	--	0.0	64	-	-	-2.7	-2.2
18:00	--	0.0	40	-	-	-2.7	-2.1
18:30	--	0.0	22	-	-	-2.7	-2.1
19:00	--	0.0	16	-	-	-2.7	-2.1
19:30	--	0.1	16	-	-	-2.7	-2.1
20:00	--	0.0	14	-	-	-2.8	-2.0
20:30	NNW	1.6	14	-	-	-2.8	-2.0
21:00	N	0.9	12	-	-	-2.9	-2.0
21:30	NNE	0.6	10	-	-	-2.9	-2.0
22:00	N	0.7	14	-	-	-3.0	-2.0
22:30	--	0.0	16	-	-	-3.1	-2.0
23:00	N	0.5	12	-	-	-3.1	-2.0
23:30	NNE	1.2	10	-	-	-3.2	-2.0
24:00	NW	0.4	14	-	-	-3.3	-2.0
MEAN		0.6	136	-	-	-3.2	-2.1
MAX.		1.8	650	-	-	-2.7	-2.0
MIN.		0.0	8	-	-	-3.6	-2.3

DATE: 1988/03/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	0.3	16	-	-	-3.4	-2.1
01:00	NNE	0.6	12	-	-	-3.5	-2.0
01:30	NNE	0.5	12	-	-	-3.6	-2.1
02:00	--	0.0	14	-	-	-3.6	-2.0
02:30	N	0.8	12	-	-	-3.6	-2.0
03:00	--	0.0	14	-	-	-3.7	-2.0
04:00	NE	1.0	16	-	-	-3.7	-2.1
04:30	NNE	0.5	16	-	-	-3.8	-2.1
05:00	NNE	0.3	14	-	-	-3.8	-2.0
05:30	NNE	0.4	22	-	-	-3.8	-2.0
06:00	--	0.1	50	-	-	-3.8	-2.0
06:30	--	0.0	100	-	-	-3.8	-2.0
07:00	--	0.0	138	-	-	-3.8	-2.0
07:30	--	0.0	200	-	-	-3.8	-2.0
08:00	--	0.0	304	-	-	-3.8	-2.0
09:00	NNW	0.3	462	-	-	-3.8	-2.0
09:30	--	0.0	552	-	-	-3.8	-1.9
10:00	--	0.0	608	-	-	-3.7	-1.6
10:30	--	0.1	698	-	-	-3.7	-1.8
11:00	NE	0.5	680	-	-	-3.6	-1.8
11:30	--	0.0	576	-	-	-3.6	-1.8
12:00	--	0.0	612	-	-	-3.6	-1.8
12:30	--	0.0	584	-	-	-3.5	-1.8
13:00	--	0.1	538	-	-	-3.5	-1.8
13:30	S	0.3	544	-	-	-3.4	-2.0
14:00	--	0.0	484	-	-	-3.4	-1.9
14:30	--	0.0	414	-	-	-3.3	-1.8
15:00	--	0.0	360	-	-	-3.3	-1.7
15:30	--	0.0	214	-	-	-3.2	-1.7
16:00	--	0.2	216	-	-	-3.2	-1.7
16:30	SSE	0.8	178	-	-	-3.2	-1.7
17:00	--	0.0	114	-	-	-3.1	-1.8
17:30	NNW	1.4	66	-	-	-3.1	-1.7
18:00	NW	1.1	20	-	-	-3.1	-1.7
MEAN		1.2	195	-	-	-3.4	-1.8
MAX.		7.1	698	-	-	-2.7	-1.6
MIN.		0.0	10	-	-	-3.6	-2.1

DATE: 1988/03/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	7.3	14	-	-	-2.8	-1.7
01:00	NNE	4.4	12	-	-	-2.5	-1.7
01:30	N	7.3	14	-	-	-2.5	-1.8
02:00	N	6.5	12	-	-	-2.4	-1.8
02:30	NNW	3.0	12	-	-	-2.4	-1.7
03:00	NE	6.9	12	-	-	-2.3	-1.6
03:30	NNE	4.4	14	-	-	-2.3	-1.5
04:00	NE	3.5	12	-	-	-2.3	-1.6
04:30	NNW	7.7	14	-	-	-2.3	-1.6
05:00	N	12.5	10	-	-	-2.3	-1.5
05:30	ENE	7.5	16	-	-	-2.3	-1.5
06:00	E	9.0	18	-	-	-2.3	-1.5
06:30	NE	3.6	24	-	-	-2.3	-1.5
07:00	NNE	5.0	40	-	-	-2.3	-1.6
07:30	N	7.3	82	-	-	-2.2	-1.6
08:00	NNW	8.9	108	-	-	-2.2	-1.6
08:30	NW	7.9	196	-	-	-2.1	-1.6
09:00	NNW	6.5	188	-	-	-2.0	-1.6
09:30	NNW	3.7	100	-	-	-2.0	-1.6
10:00	NNW	8.6	294	-	-	-1.9	-1.7
10:30	N	4.5	412	-	-	-1.7	-1.7
11:00	NW	6.9	416	-	-	-1.3	-1.7
11:30	NNW	3.0	280	-	-	-1.2	-1.6
12:00	N	8.3	298	-	-	-1.2	-1.6
12:30	NNW	3.3	376	-	-	-1.2	-1.6
13:00	NW	4.3	316	-	-	-1.1	-1.7
13:30	N	3.6	232	-	-	-1.1	-1.7
14:00	NNW	3.9	264	-	-	-1.3	-1.7
14:30	NW	4.5	194	-	-	-1.4	-1.8
15:00	NE	2.7	144	-	-	-1.5	-1.8
15:30	N	6.3	112	-	-	-1.7	-1.7
16:00	NW	5.8	98	-	-	-1.8	-1.7
16:30	NE	4.6	64	-	-	-1.0	-1.6
17:00	NE	5.5	54	-	-	-2.0	-1.6
17:30	NNW	3.3	40	-	-	-2.1	-1.6
18:00	NNW	2.7	20	-	-	-2.2	-1.7
18:30	NNW	3.0	16	-	-	-2.3	-1.8
19:00	NNW	3.0	14	-	-	-2.4	-1.7
19:30	N	6.0	12	-	-	-2.4	-1.8
20:00	NE	3.7	14	-	-	-2.4	-1.7
20:30	NNW	6.4	12	-	-	-2.5	-1.7
21:00	NE	3.3	12	-	-	-2.5	-1.7
21:30	NNW	1.8	14	-	-	-2.6	-1.8
22:00	NE	6.6	12	-	-	-2.6	-1.7
22:30	SSE	2.4	14	-	-	-2.5	-1.7
23:00	SE	3.0	12	-	-	-2.4	-1.8
23:30	SE	1.5	14	-	-	-2.4	-1.6
24:00	SE	2.6	16	-	-	-2.4	-1.6
MEAN		6.1	97	-	-	-2.1	-1.7
MAX.		12.5	416	-	-	-1.1	-1.5
MIN.		1.5	10	-	-	-2.6	-1.6

DATE: 1988/03/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SSE	2.4	16	-	-	-2.4	-1.8
01:00	SE	0.7	16	-	-	-2.4	-1.6
01:30	NE	0.7	12	-	-	-2.5	-1.6
02:00	E	0.4	12	-	-	-2.7	-1.6
02:30	NE	0.3	12	-	-	-2.8	-1.6
03:00	ENE	0.7	10	-	-	-2.8	-1.6
03:30	E	1.4	14	-	-	-3.0	-1.8
04:00	--	0.0	14	-	-	-3.0	-1.6
04:30	NNE	1.0	14	-	-	-3.2	-1.6
05:00	NNW	0.7	14	-	-	-3.5	-1.6
05:30	--	0.0	14	-	-	-3.6	-1.7
06:00	--	0.0	30	-	-	-3.6	-1.7
06:30	--	0.1	70	-	-	-3.6	-1.7
07:00	--	0.0	120	-	-	-3.4	-1.8
07:30	--	0.0	188	-			

DATE: 1988/03/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	0.3	12	-	-	-4.7	-1.8
01:00	S	1.6	12	-	-	-4.4	-1.8
01:30	--	0.1	14	-	-	-4.1	-1.8
02:00	SSE	3.0	14	-	-	-3.9	-1.8
02:30	NE	1.3	10	-	-	-3.6	-1.7
03:00	NNW	2.4	14	-	-	-3.2	-1.7
03:30	WWN	3.2	14	-	-	-3.1	-1.7
04:00	SSE	2.5	14	-	-	-3.1	-1.7
04:30	WSW	3.0	14	-	-	-3.1	-1.8
05:00	WSW	1.0	12	-	-	-2.7	-1.9
05:30	SSW	1.7	16	-	-	-2.5	-1.9
06:00	N	8.5	14	-	-	-2.3	-1.8
06:30	NE	4.0	24	-	-	-2.1	-1.8
07:00	NNW	3.5	38	-	-	-1.9	-1.9
07:30	E	2.9	48	-	-	-1.7	-2.0
08:00	SSW	3.7	56	-	-	-1.6	-1.9
08:30	SSE	4.7	84	-	-	-1.6	-1.9
09:00	ESE	2.3	80	-	-	-1.4	-1.9
09:30	WSW	1.9	94	-	-	-1.2	-1.9
10:00	E	4.4	104	-	-	-1.0	-1.8
10:30	ENE	1.4	124	-	-	-0.8	-1.8
11:00	NNE	3.7	136	-	-	-0.5	-1.8
11:30	S	2.8	168	-	-	-0.6	-1.8
12:00	S	4.7	166	-	-	-0.6	-1.8
12:30	S	4.5	176	-	-	-0.6	-1.8
13:00	S	1.5	198	-	-	-0.8	-1.9
13:30	SSW	2.1	200	-	-	-0.6	-1.9
14:00	S	2.1	154	-	-	-0.6	-1.8
14:30	--	0.2	140	-	-	-0.8	-1.8
15:00	SW	0.9	118	-	-	-0.6	-1.8
15:30	S	0.4	105	-	-	-0.6	-1.8
16:00	S	1.1	100	-	-	-0.8	-1.8
16:30	WSW	1.1	50	-	-	-0.5	-1.8
17:00	--	0.0	40	-	-	-0.5	-1.8
17:30	--	0.0	28	-	-	-0.5	-1.8
18:00	--	0.0	18	-	-	-0.6	-1.8
18:30	--	0.0	12	-	-	-0.5	-1.8
19:00	--	0.0	14	-	-	-0.4	-1.8
19:30	--	0.0	12	-	-	-0.4	-1.8
20:00	--	0.0	10	-	-	-0.4	-1.7
20:30	--	0.0	14	-	-	-0.4	-1.8
21:00	--	0.0	14	-	-	-0.4	-1.8
21:30	--	0.0	10	-	-	-0.4	-1.8
22:00	--	0.0	14	-	-	-0.4	-1.8
22:30	--	0.0	14	-	-	-0.4	-1.8
23:00	--	0.0	10	-	-	-0.4	-1.8
23:30	--	0.0	12	-	-	-0.4	-1.8
24:00	--	0.0	14	-	-	-0.4	-1.7
MEAN		1.7	57	-	-	-1.4	-1.8
MAX.		8.5	200	-	-	-0.4	-1.7
MIN.		0.0	10	-	-	-4.7	-2.0

DATE: 1988/03/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	--	--	0.0	14	-	-	-0.4	-1.8
01:00	--	--	0.0	14	-	-	-0.4	-1.7
01:30	--	--	0.0	14	-	-	-0.5	-1.7
02:00	--	--	0.0	10	-	-	-0.5	-1.8
02:30	--	--	0.0	12	-	-	-0.5	-1.8
03:00	--	--	0.0	10	-	-	-0.5	-1.8
03:30	--	--	0.0	10	-	-	-0.5	-1.8
04:00	--	--	0.0	14	-	-	-0.5	-1.8
04:30	--	--	0.0	14	-	-	-0.5	-1.8
05:00	--	--	0.0	14	-	-	-0.5	-1.8
05:30	--	--	0.0	16	-	-	-0.5	-1.8
06:00	--	--	0.0	14	-	-	-0.5	-1.8
06:30	SSE	2.0	704	-	-	-0.7	-1.8	
07:00	--	--	102	-	-	-1.1	-1.8	
07:30	--	--	160	-	-	-1.2	-1.8	
08:00	--	--	210	-	-	-1.3	-1.8	
08:30	--	--	250	-	-	-1.4	-1.8	
09:00	--	--	314	-	-	-1.4	-1.8	
09:30	--	--	336	-	-	-1.3	-1.8	
10:00	S	0.5	326	-	-	-1.2	-1.8	
10:30	SE	1.2	340	-	-	-1.0	-1.8	
11:00	SSE	0.8	368	-	-	-0.9	-1.8	
11:30	S	0.9	382	-	-	-0.8	-1.8	
12:00	--	--	456	-	-	-0.7	-1.8	
12:30	SSE	2.0	704	-	-	-0.7	-1.8	
13:00	SSE	2.5	340	-	-	-0.7	-1.9	
13:30	S	1.6	398	-	-	-0.7	-1.9	
14:00	SSE	1.4	362	-	-	-0.8	-1.8	
14:30	SE	1.4	340	-	-	-0.8	-1.8	
15:00	SE	1.5	310	-	-	-0.8	-1.9	
15:30	SSE	3.3	344	-	-	-0.8	-1.8	
16:00	ESE	0.5	300	-	-	-0.8	-1.8	
16:30	ESE	0.5	205	-	-	-0.7	-1.9	
17:00	S	1.4	136	-	-	-0.8	-1.9	
17:30	S	0.7	54	-	-	-1.0	-1.9	
18:00	--	--	22	-	-	-1.3	-1.9	
18:30	W	1.7	14	-	-	-1.6	-1.9	
19:00	NNW	0.7	12	-	-	-2.0	-1.9	
19:30	NNW	0.3	12	-	-	-2.5	-1.9	
20:00	--	0.1	14	-	-	-3.0	-1.9	
20:30	--	0.0	16	-	-	-3.4	-1.8	
21:00	ESE	0.4	8	-	-	-3.9	-1.8	
21:30	ESE	1.1	14	-	-	-4.1	-1.8	
22:00	NNE	1.0	16	-	-	-4.4	-1.8	
22:30	--	0.0	12	-	-	-4.5	-1.8	
23:00	E	1.9	16	-	-	-4.7	-2.0	
23:30	NNW	3.0	12	-	-	-4.4	-1.9	
24:00	NNW	1.3	12	-	-	-4.3	-1.9	
MEAN		0.7	149	-	-	-1.6	-1.8	
MAX.		3.3	704	-	-	-0.4	-1.7	
MIN.		0.0	8	-	-	-4.7	-2.0	

DATE: 1988/03/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	1.7	14	-	-	-4.0	-1.9
01:00	SSE	2.3	12	-	-	-4.0	-1.9
01:30	SE	1.5	10	-	-	-3.9	-1.8
02:00	ESE	5.6	12	-	-	-3.9	-1.9
02:30	NNW	1.9	14	-	-	-3.9	-1.9
03:00	ENE	1.0	10	-	-	-4.3	-1.9
03:30	NE	2.7	15	-	-	-4.7	-1.9
04:00	W	0.6	10	-	-	-4.9	-2.0
04:30	NNE	1.2	14	-	-	-5.2	-2.0
05:00	N	1.4	14	-	-	-5.4	-1.9
05:30	SW	0.7	16	-	-	-6.2	-1.8
06:00	ESE	4.5	38	-	-	-5.2	-1.8
06:30	NNE	6.4	62	-	-	-4.9	-1.8
07:00	NNW	1.6	80	-	-	-4.8	-1.8
07:30	NW	1.9	112	-	-	-5.1	-1.9
08:00	--	0.2	138	-	-	-6.3	-1.7
08:30	SSE	0.9	440	-	-	-5.6	-1.8
09:00	SSW	1.7	520	-	-	-5.7	-1.8
09:30	WSW	2.8	698	-	-	-5.5	-1.9
10:00	ESE	6.1	668	-	-	-5.1	-1.9
10:30	ESE	4.0	718	-	-	-4.8	-1.9
11:00	S	3.8	740	-	-	-4.5	-1.8
11:30	NW	5.4	780	-	-	-4.4	-1.8
12:00	NE	3.5	770	-	-	-4.0	-1.8
12:30	SE	1.4	758	-	-	-3.9	-1.8
13:00	NNW	3.6	734	-	-	-3.8	-1.8
13:30	N	3.7	692	-	-	-3.6	-1.9
14:00	W	3.7	634	-	-	-3.9	-2.0
14:30	E	7.4	582	-	-	-4.1	-2.0
15:00	E	10.8	498	-	-	-4.1	-1.8
15:30	ESE	8.3	410	-	-	-4.4	-1.9
16:00	E	8.2	314	-	-	-4.8	-1.9
16:30	E	11.7	220	-	-	-5.2	-2.0
17:00	ENE	13.6	118	-	-	-5.5	-1.9
17:30	ESE	8.4	54	-	-	-5.9	-1.9
18:00	ESE	7.9	28	-	-	-6.3	-1.9
18:30	ESE	12.2	18	-	-	-6.7	-2.0
19:00	E	7.6	14	-	-	-7.1	-2.0
19:30	ENE	8.2	16	-	-	-7.3	-2.0
20:00	ENE	15.3	18	-	-	-7.4	-2.0
20:30	E	9.2	12	-	-	-7.6	-1.9
21:00	E	6.8	12	-	-	-7.8	-1.8
21:30	N	10.1	14	-	-	-8.1	-1.8
22:00	E	7.3	16	-	-	-8.3	-1.8
22:30	E	6.7	12	-	-	-8.3	-1.8
23:00	E	12.5	18	-	-	-8.4	-1.9
23:30	ENE	7.0	14	-	-	-8.7	-1.9
24:00	ENE	8.6	14	-	-	-9.0	-1.9
MEAN		5.5	229	-	-	-5.5	-1.9
MAX.		16.3	770	-	-	-3.8	-1.7
MIN.		0.2	10	-	-	-9.0	-2.0

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ENE	8.2	12	-	-	-9.4	-2.0

DATE: 1988/03/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	14.2	12	-	-	-5.1	-2.4
01:00	ENE	6.7	12	-	-	-4.9	-2.3
01:30	N	4.0	14	-	-	-4.9	-2.4
02:00	NNW	5.5	8	-	-	-4.9	-2.3
02:30	SW	3.9	14	-	-	-5.0	-2.3
03:00	E	8.6	12	-	-	-5.0	-2.3
03:30	NNE	15.1	10	-	-	-4.9	-2.2
04:00	NNE	9.5	14	-	-	-4.7	-2.3
04:30	SW	12.5	12	-	-	-4.7	-2.3
05:00	NNW	7.1	12	-	-	-4.7	-2.3
05:30	N	5.8	14	-	-	-4.8	-2.3
06:00	N	6.6	16	-	-	-4.9	-2.3
06:30	E	7.8	20	-	-	-5.0	-2.2
07:00	NNE	6.4	58	-	-	-4.8	-2.2
07:30	SE	7.4	74	-	-	-4.5	-2.2
08:00	ENE	10.5	108	-	-	-4.4	-2.3
08:30	ENE	5.9	126	-	-	-4.2	-2.2
09:00	N	9.4	148	-	-	-3.9	-2.2
09:30	E	3.8	180	-	-	-3.6	-2.3
10:00	NNE	5.9	160	-	-	-3.4	-2.3
10:30	NNE	3.2	188	-	-	-3.2	-2.2
11:00	NNE	7.6	222	-	-	-2.9	-2.3
11:30	NNE	2.7	198	-	-	-2.7	-2.3
12:00	N	5.1	208	-	-	-2.7	-2.3
12:30	ESE	1.9	194	-	-	-2.7	-2.3
13:00	SSE	4.1	180	-	-	-2.7	-2.3
13:30	--	0.2	166	-	-	-2.6	-2.4
14:00	ENE	3.8	142	-	-	-2.3	-2.4
14:30	NNW	0.9	118	-	-	-2.2	-2.4
15:00	SSW	0.7	86	-	-	-2.3	-2.4
15:30	NNW	1.4	72	-	-	-2.4	-2.5
16:00	NW	0.9	58	-	-	-2.8	-2.5
16:30	NNW	0.9	64	-	-	-2.8	-2.6
17:00	SE	1.7	32	-	-	-3.0	-2.6
17:30	ESE	1.1	20	-	-	-3.1	-2.8
18:00	--	0.0	14	-	-	-3.3	-2.6
18:30	NNW	3.4	16	-	-	-3.6	-2.6
19:00	SE	2.0	14	-	-	-3.9	-2.6
19:30	E	3.4	14	-	-	-4.2	-2.7
20:00	ENE	4.0	14	-	-	-4.3	-2.8
20:30	E	3.0	10	-	-	-4.3	-2.6
21:00	E	4.1	10	-	-	-4.4	-2.6
21:30	E	4.1	12	-	-	-4.6	-2.6
22:00	E	2.7	12	-	-	-4.6	-2.6
22:30	NNW	1.3	18	-	-	-4.9	-2.6
23:00	NNE	1.1	14	-	-	-5.0	-2.5
23:30	SE	1.1	16	-	-	-5.3	-2.6
24:00	ESE	2.1	18	-	-	-5.8	-2.4
MEAN		4.7	66	-	-	-4.0	-2.4
MAX.		15.1	222	-	-	-2.2	-2.2
MIN.		0.0	6	-	-	-6.8	-2.7

DATE: 1988/03/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ESE	1.9	16	-	-	-5.1	-2.4
01:00	NE	3.1	12	-	-	-6.5	-2.5
01:30	ENE	0.4	12	-	-	-6.8	-2.4
02:00	ESE	0.9	16	-	-	-7.1	-2.5
02:30	ESE	1.1	12	-	-	-7.6	-2.5
03:00	ESE	0.8	12	-	-	-7.9	-2.4
03:30	E	1.1	12	-	-	-8.2	-2.5
04:00	E	1.4	14	-	-	-8.4	-2.5
04:30	E	1.7	14	-	-	-8.5	-2.6
05:00	E	1.3	12	-	-	-8.5	-2.5
05:30	NE	1.3	14	-	-	-9.1	-2.5
06:00	--	0.1	28	-	-	-9.6	-2.5
06:30	E	0.8	48	-	-	-9.6	-2.4
07:00	NE	0.3	74	-	-	-9.5	-2.4
07:30	E	1.6	100	-	-	-9.5	-2.4
08:00	--	0.0	120	-	-	-9.3	-2.5
08:30	NE	0.8	290	-	-	-9.3	-2.4
09:00	E	0.4	468	-	-	-9.2	-2.5
09:30	E	1.3	542	-	-	-8.9	-2.6
10:00	--	0.2	608	-	-	-8.6	-2.8
10:30	SSE	0.4	550	-	-	-8.4	-2.6
11:00	WSW	0.9	684	-	-	-7.9	-2.5
11:30	SE	0.7	700	-	-	-7.8	-2.5
12:00	WNW	1.7	714	-	-	-7.1	-2.4
MEAN		1.0	194	-	-	-7.6	-2.6
MAX.		3.1	714	-	-	-5.3	-2.4
MIN.		0.0	12	-	-	-9.6	-2.8

DATE: 1988/03/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	0.2	12	-	-	-10.1	-2.4
01:00	N	4.4	16	-	-	-10.2	-2.4
01:30	NNE	1.1	14	-	-	-10.4	-2.5
02:00	NNW	0.5	14	-	-	-10.6	-2.5
02:30	N	0.9	12	-	-	-10.9	-2.6
03:00	NNW	0.6	14	-	-	-10.9	-2.5
03:30	NNE	1.3	14	-	-	-10.7	-2.5
04:00	NNE	1.3	12	-	-	-10.7	-2.6
04:30	NNW	1.5	14	-	-	-10.3	-2.8
05:00	NNW	0.3	14	-	-	-10.3	-2.6
06:00	N	1.4	14	-	-	-10.6	-2.6
06:30	NNE	2.3	20	-	-	-10.7	-2.8
06:30	NNE	0.7	48	-	-	-10.9	-2.6
07:00	NNW	2.6	72	-	-	-10.9	-2.6
07:30	NNW	1.5	98	-	-	-10.8	-2.6
08:00	NNE	0.8	130	-	-	-10.5	-2.6
08:30	NW	1.1	142	-	-	-10.3	-2.8
09:00	NE	0.5	466	-	-	-10.1	-2.6
09:30	NNW	1.0	526	-	-	-10.0	-2.4
10:00	N	2.1	592	-	-	-9.8	-2.4
10:30	NNW	1.3	836	-	-	-9.6	-2.4
11:00	NNW	1.8	664	-	-	-9.6	-2.3
11:30	NNW	1.0	890	-	-	-9.3	-2.4
12:00	NNW	1.1	692	-	-	-9.2	-2.4
12:30	W	0.9	676	-	-	-9.1	-2.4
13:00	NNW	1.7	652	-	-	-9.0	-2.4
13:30	NW	1.6	612	-	-	-8.8	-2.4
14:00	NW	1.5	556	-	-	-8.9	-2.4
14:30	NW	1.4	494	-	-	-6.9	-2.4
16:00	NNW	1.2	418	-	-	-9.0	-2.4
15:30	NW	2.4	334	-	-	-9.1	-2.4
16:00	NNW	1.7	252	-	-	-9.3	-2.4
16:30	NW	0.4	100	-	-	-9.6	-2.4
17:00	NW	1.8	56	-	-	-10.1	-2.4
17:30	NW	0.8	34	-	-	-10.6	-2.4
18:00	NW	1.0	18	-	-	-11.0	-2.4
18:30	--	0.2	18	-	-	-11.5	-2.5
19:00	NW	1.1	12	-	-	-11.8	-2.6
19:30	NW	0.6	16	-	-	-12.1	-2.4
20:00	NW	0.8	12	-	-	-12.4	-2.4
21:00	--	0.1	12	-	-	-12.4	-2.4
21:30	NNE	1.4	14	-	-	-12.6	-2.6
22:00	NE	0.9	12	-	-	-12.6	-2.5
22:30	NNW	0.5	14	-	-	-12.5	-2.4
23:00	--	0.0	12	-	-	-12.8	-2.5
23:30	NNW	0.4	14	-	-	-13.1	-2.4
24:00	NW	2.7	14	-	-	-12.5	-2.4
MEAN		1.1	194	-	-	-10.6	-2.5
MAX.		2.8	692	-	-	-8.8	-2.3
MIN.		0.0	12	-	-	-13.1	-2.6

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	1.1	12	-	-	-12.5	-2.4
01:00	N	1.2	12	-	-	-12.8	-2.5
01:30	NNW	2.0	14	-	-	-12.8	-2.5
02:00	ENE	2.8	12	-	-	-12.9	-2.6
02:30	NNE	1.0	14	-	-	-12.4	-2.5
03:00	NNW	0.8	12	-	-	-12.3	-2.5
03:30	NNW	0.5	14	-	-	-12.5	-2.5
04:00	S	0.0	14	-	-	-12.5	-2.6
04:30	--	0.1	14	-	-	-13.0	-2.5
05:00	NNE	1.0	12	-	-	-12.7	-2.8
05:30	NNE	2.0	16	-	-	-12.4	-2.6
06:00	N	3.0	20	-	-	-12.2	-2.5
06:30	NNW	1.1	12	-	-	-12.0	-2.6
07:00	E	2.0	70	-	-	-11.7	-2.5
07:30	NNW	2.4	90	-	-	-11.6	-2.5
08:00	NNE	3.1	106	-	-	-11.5	-2.5
08:30	NNW	3.0	120	-	-	-11.3	-2.4
09:00	NNE	4.8	448	-	-	-11.0	-2.3
09:30	NNW	1.7	514	-	-	-10.7	-2.3
10:00	NNW	1.3	574	-	-	-10.2	-2.3
10:30	NNW	3.6	622	-	-	-9.8	-2.3
11:00	NNW	3.3	656	-	-	-9.6	-2.3
11:30	NNW	2.0	278	-	-	-9.3	-2.3
12:00	N	2.8	478	-	-	-8.6	-2.3
12:30	NNW	3.2	672	-	-	-8.5	-2.3
13:00	N	1.4</					



DATE: 1988/04/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOUVE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SSW	0.7	12	-7.5	87	-7.6	.
01:00	S	0.3	16	-7.8	87	-7.5	.
01:30	--	0.0	12	-7.7	86	-7.5	.
02:00	--	0.0	14	-7.9	86	-7.5	.
02:30	--	0.1	16	-8.1	86	-7.6	.
03:00	--	0.2	14	-8.1	86	-7.6	.
03:30	--	0.0	12	-8.0	86	-7.6	.
04:00	--	0.0	14	-8.0	85	-7.6	.
04:30	--	0.0	12	-8.3	82	-7.7	.
05:00	NNW	0.7	12	-8.1	83	-7.8	.
06:30	--	0.1	12	-8.1	80	-7.8	.
06:00	NW	0.3	12	-9.7	79	-8.3	.
06:30	NNW	1.1	16	-8.4	77	-8.7	.
07:00	NW	0.9	22	-9.0	80	-8.5	.
07:30	NW	1.1	24	-7.9	78	-8.3	.
08:00	NW	0.6	60	-7.6	74	-8.1	.
08:30	NW	0.9	60	-7.6	73	-7.8	.
09:00	NNW	1.8	74	-7.5	77	-7.5	.
09:30	NNW	2.5	86	-7.3	77	-7.3	.
10:00	NW	2.8	104	-7.4	81	-7.1	.
10:30	NNW	1.7	116	-7.1	81	-6.9	.
11:00	NW	1.3	132	-6.8	78	-6.7	.
11:30	NW	1.5	140	-6.7	73	-6.5	.
12:00	NW	1.7	204	-8.3	67	-6.5	.
12:30	NW	1.6	200	-6.2	66	-6.4	.
13:00	NNW	1.4	206	-6.7	79	-6.3	.
13:30	NW	0.7	104	-6.6	74	-6.3	.
14:00	NW	1.2	102	-6.5	71	-6.5	.
14:30	NNW	2.3	126	-6.5	82	-6.5	.
15:00	NNW	4.9	124	-6.2	79	-6.4	.
15:30	NNW	3.1	94	-5.8	71	-6.4	.
16:00	NW	3.9	56	-5.7	69	-6.5	.
16:30	NW	3.1	40	-6.7	68	-6.6	.
17:00	NW	2.7	20	-5.8	67	-6.7	.
17:30	NW	1.6	16	-5.8	70	-6.8	.
18:00	W	4.0	14	-7.2	76	-6.9	.
18:30	W	4.7	12	-8.1	76	-7.1	.
19:00	NNW	3.6	14	-8.4	79	-7.3	.
19:30	W	1.8	12	-8.7	82	-7.3	.
20:00	NNW	2.9	16	-9.0	82	-7.4	.
20:30	NNW	2.3	12	-9.6	82	-7.3	.
21:00	NNW	2.8	16	-9.9	82	-7.4	.
21:30	NNW	2.5	16	-10.0	81	-7.4	.
22:00	NNW	2.6	12	-10.4	81	-7.4	.
22:30	NW	1.8	12	-10.2	81	-7.5	.
23:00	NNW	2.5	14	-10.2	82	-7.5	.
23:30	NNW	3.8	12	-10.1	81	-7.5	.
24:00	NNW	2.4	14	-10.3	80	-7.4	.
MEAN		1.8	51	-7.8	78	-7.3	.
MAX.		4.9	206	-5.6	87	-6.3	.
MIN.		0.0	12	-10.4	66	-8.7	.

DATE: 1988/04/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOUVE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	1.0	12	-10.3	80	-7.5	.
01:00	ENE	0.9	12	-10.0	80	-7.6	.
01:30	N	1.8	12	-10.0	76	-7.6	.
02:00	NW	0.9	12	-11.1	75	-7.7	.
02:30	N	1.1	14	-10.9	78	-7.7	.
03:00	NNW	1.3	16	-11.5	77	-7.8	.
03:30	NNW	0.6	14	-12.4	78	-7.8	.
04:00	N	1.6	16	-11.0	71	-7.8	.
04:30	N	1.4	14	-9.3	64	-7.9	.
05:00	NW	1.5	14	-8.7	64	-7.8	.
05:30	NW	1.7	16	-8.8	65	-7.8	.
06:00	N	1.1	14	-8.3	60	-7.7	.
06:30	NNW	1.2	14	-8.3	60	-7.7	.
07:00	NNE	2.3	26	-8.2	58	-7.7	.
07:30	E	1.7	44	-8.1	57	-7.6	.
08:00	ENE	1.4	72	-8.0	59	-7.6	.
08:30	ENE	1.1	122	-7.9	57	-7.4	.
09:00	S	2.1	160	-8.3	62	-7.3	.
09:30	--	0.0	180	-8.3	63	-7.1	.
10:00	SE	1.3	218	-8.1	58	-7.0	.
10:30	SSE	3.9	240	-8.3	61	-6.9	.
11:00	SSE	4.2	264	-10.0	75	-6.8	.
11:30	SSE	3.7	276	-10.4	74	-6.7	.
12:00	SSE	4.7	284	-11.5	76	-6.7	.
12:30	SE	1.1	298	-11.7	74	-6.7	.
13:00	SE	1.5	288	-12.2	73	-6.6	.
13:30	SSE	2.5	274	-12.6	73	-6.6	.
14:00	--	0.0	242	-12.2	71	-6.7	.
14:30	E	0.4	214	-12.2	70	-8.8	.
15:00	SSE	1.6	186	-13.3	71	-7.0	.
15:30	--	0.0	154	-14.1	70	-7.4	.
16:00	S	0.5	90	-15.6	72	-7.9	.
16:30	--	0.1	44	-15.9	70	-8.3	.
17:00	ENE	0.3	20	-16.5	71	-8.6	.
17:30	--	0.0	16	-16.2	69	-8.9	.
18:00	--	0.2	14	-16.6	73	-9.1	.
18:30	W	1.3	16	-16.2	68	-9.4	.
19:00	NNE	0.3	16	-17.0	72	-9.5	.
19:30	E	0.7	14	-16.0	71	-9.7	.
20:00	--	0.0	16	-16.8	67	-9.8	.
20:30	--	0.0	12	-15.8	68	-10.0	.
21:00	--	0.0	14	-15.8	68	-10.1	.
21:30	--	0.0	16	-16.0	56	-10.1	.
22:00	--	0.0	16	-16.9	61	-10.2	.
22:30	NNE	1.9	16	-14.7	52	-10.2	.
23:00	NNE	1.6	14	-14.1	48	-10.1	.
23:30	ESE	2.5	16	-13.9	49	-10.1	.
24:00	ESE	1.1	14	-13.9	48	-10.1	.
MEAN		1.3	85	-12.2	67	-8.1	.
MAX.		4.7	298	-7.9	80	-6.6	.
MIN.		0.0	12	-17.0	48	-10.2	.

DATE: 1988/04/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOUE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	1.3	16	-13.6	48	-10.1	.
01:00	NNE	0.5	16	-14.2	46	-10.2	.
01:30	NNE	1.2	14	-12.7	42	-10.2	.
02:00	--	0.0	14	-16.3	45	-10.3	.
02:30	--	0.1	14	-15.8	50	-10.5	.
03:00	NNW	1.1	14	-14.7	44	-10.7	.
03:30	N	1.0	14	-14.3	45	-10.8	.
04:00	--	0.0	14	-16.4	53	-10.9	.
04:30	NNW	1.9	14	-15.0	48	-11.1	.
05:00	NNW	1.5	12	-14.6	47	-11.0	.
05:30	NE	0.6	14	-14.7	42	-11.1	.
06:00	SE	0.8	14	-15.0	45	-11.1	.
06:30	SSW	0.5	16	-12.8	38	-11.1	.
07:00	S	2.3	28	-14.3	42	-11.1	.
07:30	--	0.1	52	-14.6	42	-11.1	.
08:00	--	0.0	78	-16.3	49	-11.2	.
08:30	--	0.0	96	-15.6	48	-11.3	.
09:00	E	1.7	114	-16.2	51	-11.3	.
09:30	--	0.0	340	-15.1	46	-11.3	.
10:00	--	0.1	388	-13.4	42	-11.4	.
10:30	--	0.0	414	-13.7	43	-11.3	.
11:00	--	0.0	395	-13.3	44	-11.2	.
11:30	SSW	0.6	366	-12.8	42	-11.0	.
12:00	--	0.0	374	-12.3	42	-10.7	.
12:30	--	0.2	350	-12.3	44	-10.5	.
13:00	NNW	0.7	270	-12.2	43	-10.4	.
13:30	--	0.2	262	-11.9	43	-10.3	.
14:00	--	0.1	240	-12.2	45	-10.1	.
14:30	NNE	0.9	204	-11.8	43	-10.0	.
15:00	NNE	0.6	145	-12.3	48	-10.0	.
15:30	ENE	0.8	80	-11.8	46	-10.0	.
16:00	--	0.2	58	-12.1	48	-10.0	.
16:30	E	1.2	30	-11.7	46	-10.1	.
17:00	E	1.0	16	-10.9	40	-10.2	.
17:30	--	0.0	16	-11.4	44	-10.2	.
18:00	--	0.0	12	-11.9	51	-9.8	.
18:30	W	0.9	12	-11.3	45	-10.3	.
19:00	S	1.2	12	-10.5	46	-10.3	.
19:30	SSE	0.9	12	-11.1	55	-10.2	.
20:00	--	3.0	12	-9.1	36	-10.1	.
20:30	NE	0.7	16	-8.2	32	-9.9	.
21:00	ESE	1.5	14	-8.8	42	-9.8	.
21:30	SSE	1.6	14	-8.8	42	-9.7	.
22:00	NNW	2.9	14	-8.3	34	-9.7	.
22:30	W	1.5	12	-8.6	41	-9.6	.
23:00	E	4.4	14	-8.6	47	-9.6	.
23:30	N	5.1	14	-8.5	42	-9.6	.
24:00	N	6.1	16	-8.0	39	-9.8	.
MEAN		1.1	98	-12.5	44	-10.5	.
MAX.		6.1	414	-8.0	55	-9.6	.
MIN.		0.0	12	-18.4	32	-11.4	.



DATE: 1988/04/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	2.9	12	-9.2	41	-10.4	.
01:00	E	0.5	12	-10.9	46	-11.0	.
01:30	ESE	1.9	14	-11.3	44	-11.6	.
02:00	--	0.0	14	-12.5	47	-12.2	.
02:30	NNW	0.4	12	-12.4	48	-12.8	.
03:00	NE	0.3	16	-11.7	42	-13.2	.
03:30	SE	0.6	18	-12.0	45	-13.4	.
04:00	NNE	0.6	14	-14.4	55	-13.7	.
04:30	--	0.0	16	-14.1	51	-14.1	.
05:00	SSW	1.3	16	-15.4	59	-14.3	.
05:30	--	0.0	16	-18.2	60	-14.6	.
06:00	--	0.0	14	-17.0	62	-14.9	.
06:30	NNW	1.3	14	-16.8	62	-15.1	.
07:00	NNW	0.7	18	-17.3	65	-15.2	.
07:30	NNW	0.4	32	-17.4	65	-15.3	.
08:00	NW	1.1	60	-17.4	64	-15.5	.
08:30	--	0.2	80	-17.7	64	-15.6	.
09:00	NNW	0.4	98	-17.6	68	-15.7	.
09:30	NW	0.3	114	-17.4	66	-15.7	.
10:00	NW	0.4	312	-18.5	64	-15.8	.
10:30	WSW	0.6	362	-18.2	59	-15.6	.
11:00	--	0.0	394	-15.4	61	-15.8	.
11:30	--	0.2	410	-14.8	59	-15.5	.
12:00	--	0.1	408	-15.2	62	-15.8	.
12:30	SW	0.8	400	-14.5	61	-15.5	.
13:00	W	1.5	368	-14.5	63	-15.4	.
13:30	S	0.3	334	-13.9	61	-15.3	.
14:00	--	0.0	280	-14.3	63	-15.4	.
14:30	--	0.0	216	-14.3	66	-15.3	.
15:00	--	0.1	148	-14.5	65	-15.2	.
15:30	--	0.0	84	-14.8	67	-15.3	.
16:00	--	0.1	46	-15.3	68	-15.6	.
16:30	--	0.0	20	-15.0	67	-15.7	.
17:00	--	0.1	16	-14.8	64	-15.7	.
17:30	--	0.0	14	-14.8	84	-15.8	.
18:00	--	0.2	16	-14.6	64	-15.7	.
18:30	NNW	0.7	12	-11.8	49	-15.7	.
19:00	--	0.0	14	-13.4	57	-15.4	.
19:30	NNW	1.1	14	-10.1	44	-15.3	.
20:00	NNW	0.6	14	-10.4	44	-14.9	.
20:30	NW	0.3	16	-10.2	45	-14.9	.
21:00	NNE	0.4	12	-10.2	46	-14.7	.
21:30	N	1.0	18	-9.1	43	-14.0	.
22:00	--	0.2	16	-8.7	43	-13.6	.
22:30	NNW	1.1	16	-6.7	47	-13.3	.
23:00	N	1.6	16	-8.2	43	-13.0	.
23:30	NNE	0.7	16	-7.5	42	-12.5	.
24:00	N	2.7	14	-7.1	39	-12.0	.
MEAN		0.6	96	-13.6	56	-14.5	.
MAX.		2.9	410	-7.1	88	-10.4	.
MIN.		0.0	12	-17.7	39	-15.8	.

DATE: 1988/04/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	2.7	14	-7.0	40	-11.5	.
01:00	E	5.2	12	-7.1	38	-11.2	.
01:30	N	3.7	14	-6.9	39	-11.0	.
02:00	NNE	4.0	14	-6.7	42	-10.8	.
02:30	E	4.4	16	-6.6	37	-10.5	.
03:00	NE	2.7	16	-6.6	40	-10.4	.
03:30	E	3.3	12	-6.1	40	-10.2	.
04:00	NNE	4.5	14	-6.0	39	-10.0	.
04:30	ESE	3.4	14	-6.2	39	-10.0	.
05:00	ESE	6.1	14	-6.0	37	-10.0	.
05:30	ENE	2.5	16	-6.2	40	-9.9	.
06:00	ENE	1.3	12	-6.1	41	-9.9	.
06:30	NNE	1.6	14	-5.7	36	-9.8	.
07:00	E	1.8	16	-5.9	35	-9.7	.
07:30	ENE	2.1	26	-6.6	36	-9.6	.
08:00	ESE	3.2	44	-5.2	34	-9.4	.
08:30	E	3.6	74	-5.4	35	-9.3	.
09:00	NNE	3.6	124	-5.4	38	-9.1	.
09:30	--	0.2	158	-5.5	39	-9.0	.
10:00	ESE	1.4	200	-6.0	38	-9.0	.
10:30	NNE	0.3	196	-5.8	41	-9.0	.
11:00	N	1.5	240	-5.7	39	-8.8	.
11:30	N	1.6	234	-5.9	36	-8.8	.
12:00	ENE	2.1	188	-6.0	35	-9.2	.
12:30	--	0.0	214	-6.3	39	-9.5	.
13:00	NNE	0.8	206	-6.3	35	-9.5	.
13:30	NNE	2.4	226	-6.1	34	-9.5	.
14:00	N	1.3	196	-6.3	35	-9.5	.
14:30	N	1.1	142	-6.6	35	-9.7	.
15:00	ENE	2.0	100	-6.7	33	-9.9	.
15:30	N	2.6	68	-6.7	31	-10.2	.
16:00	NNE	0.7	32	-7.0	33	-10.3	.
16:30	NNE	2.9	18	-7.6	32	-10.5	.
17:00	N	1.5	14	-7.2	30	-10.7	.
17:30	ENE	1.9	14	-7.5	30	-11.1	.
18:00	--	0.2	12	-7.9	33	-11.3	.
18:30	NNE	1.2	14	-6.1	32	-11.2	.
19:00	N	0.5	12	-8.0	30	-11.5	.
19:30	ESE	0.6	14	-8.8	33	-11.5	.
20:00	N	1.9	12	-6.6	29	-12.1	.
20:30	NNE	0.5	12	-8.7	31	-11.9	.
21:00	E	1.9	18	-8.8	31	-11.9	.
21:30	NNE	1.1	14	-8.9	29	-11.9	.
22:00	NW	1.4	14	-9.0	30	-12.1	.
22:30	N	1.3	16	-9.3	29	-12.3	.
23:00	N	1.3	14	-9.3	31	-12.3	.
23:30	NNE	0.7	14	-9.5	30	-12.6	.
24:00	NNE	0.8	14	-10.0	30	-12.8	.
MEAN		2.0	64	-7.0	35	-10.5	.
MAX.		6.1	240	-5.2	42	-8.8	.
MIN.		0.0	12	-10.0	29	-12.8	.

DATE: 1988/04/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	0.8	14	-10.4	33	-13.1	.
01:00	NNE	0.4	14	-9.9	29	-13.3	.
01:30	--	0.0	16	-11.8	48	-13.6	.
02:00	ESE	0.4	14	-11.5	38	-14.1	.
02:30	--	0.1	16	-11.9	44	-14.1	.
03:00	--	0.0	16	-12.2	45	-14.5	.
03:30	--	0.2	16	-12.6	46	-14.7	.
04:00	NNE	0.8	16	-12.6	42	-15.0	.
04:30	NNE	0.3	12	-13.5	59	-15.1	.
05:00	--	0.1	16	-14.5	66	-15.8	.
05:30	--	0.0	16	-15.0	61	-16.0	.
06:00	--	0.0	12	-15.1	65	-16.2	.
06:30	--	0.0	14	-16.0	64	-16.5	.
07:00	--	0.0	18	-15.2	65	-16.6	.
07:30	NNW	0.8	26	-12.6	48	-16.0	.
08:00	--	0.0	56	-14.8	63	-15.7	.
08:30	--	0.0	86	-14.8	68	-15.9	.
09:00	--	0.1	102	-14.4	67	-16.7	.
09:30	--	0.2	114	-14.2	65	-15.5	.
10:00	NNW	0.7	250	-13.1	54	-15.3	.
10:30	--	0.2	336	-12.4	50	-15.3	.
11:00	W	1.3	348	-12.8	61	-15.1	.
11:30	NNW	1.4	362	-12.3	49	-15.0	.
12:00	NW	0.8	388	-12.0	47	-14.7	.
12:30	NNW	1.7	356	-11.7	41	-14.6	.
13:00	W	2.1	340	-11.7	48	-14.5	.
13:30	NNW	1.5	292	-11.9	60	-14.3	.
14:00	W	1.3	244	-11.7	49	-14.4	.
14:30	SSW	0.3	184	-12.7	60	-15.1	.
15:00	--	0.0	118	-12.7	59	-15.6	.
15:30	--	0.0	66	-12.9	60	-16.2	.
16:00	--	0.0	36	-14.2	64	-16.6	.
16:30	ENE	0.3	16	-14.0	64	-16.6	.
17:00	--	0.0	16	-14.5	68	-17.1	.
17:30	E	0.4	16	-14.9	66	-17.3	.
18:00	--	0.1	14	-14.6	62	-16.8	.
18:30	--	0.0	16	-14.8	60	-16.9	.
19:00	E	1.2	16	-14.6	60	-16.9	.
19:30	--	0.0	16	-15.5	63	-17.1	.
20:00	--	0.0	16	-15.3	65	-17.4	.
20:30	NNW	0.6	16	-15.6	67	-17.8	.
21:00	--	0.2	14	-14.4	59	-16.5	.
21:30	ENE	0.6	14	-11.6	59	-15.0	.
22:00	NNW	0.7	16	-11.1	59	-13.9	.
22:30	N	2.1	16	-10.3	57	-13.2	.
23:00	N	2.0	16	-10.5	52	-12.9	.
23:30	NNE	0.7	12	-10.7	51	-13.0	.
24:00	ESE	1.4	12	-11.6	51	-14.1	.
MEAN		0.6	86	-13.1	56	-15.3	.
MAX.		2.1	366	-9.9	68	-12.9	.
MIN.		0.0	12	-15.6	29	-17.8	.

DATE: 1988/04/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD # mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	ESE	1.6	18	-11.9	63	-14.4	.	
01:00	ENE	0.6	12	-12.2	63	-15.0	.	
01:30	E	0.7	14	-12.6	51	-15.1	.	
02:00	E	1.9	12	-12.7	50	-15.4	.	
02:30	---	0.0	18	-13.3	67	-15.2	.	
03:00	---	0.1	16	-14.0	60	-15.9	.	
03:30	---	0.1	12	-14.4	80	-16.4	.	
04:00	NNE	0.6	14	-14.9	64	-16.6	.	
04:30	NE	1.3	14	-14.9	83	-16.9	.	
05:00	NE	0.3	16	-15.6	65	-17.0	.	
05:30	NE	1.0	14	-16.4	68	-17.1	.	
06:00	NE	1.1	14	-15.6	66	-17.1	.	
06:30	NE	0.7	12	-16.9	68	-17.3	.	
07:00	NE	0.7	14	-18.0	66	-17.6	.	
07:30	NE	0.8	22	-18.0	86	-17.6	.	
08:00	NE	0.6	44	-16.1	66	-17.4	.	
08:30	NE	0.7	74	-16.3	85	-17.5	.	
09:00	NE	0.4	102	-16.3	66	-17.4	.	
09:30	---	0.1	118	-18.2	64	-17.4	.	
10:00	NNE	0.8	154	-16.2	66	-17.4	.	
10:30	NE	0.7	196	-16.0	64	-17.3	.	
11:00	NE	0.5	200	-15.7	61	-17.1	.	
11:30	NE	0.5	244	-16.5	59	-17.1	.	
12:00	NE	0.3	320	-15.2	59	-17.1	.	
12:30	NNW	0.6	280	-15.1	61	-16.9	.	
13:00	NNW	0.4	278	-15.1	60	-16.9	.	
13:30	---	0.0	210	-14.3	66	-17.2	.	
14:00	NW	0.4	128	-15.0	60	-17.4	.	
14:30	NW	0.4	96	-15.3	62	-17.8	.	
15:00	NW	0.4	60	-15.5	63	-16.0	.	
15:30	NNW	0.5	48	-15.5	84	-17.8	.	
16:00	NNW	0.4	26	-15.8	62	-17.8	.	
16:30	NNW	0.8	14	-18.2	61	-18.1	.	
17:00	NNW	0.5	18	-15.8	63	-18.3	.	
17:30	NNW	0.7	14	-16.0	68	-18.2	.	
18:00	NNW	1.6	14	-16.2	62	-18.3	.	
18:30	NNW	0.3	16	-16.8	60	-18.3	.	
19:00	NNW	0.7	16	-15.9	61	-18.5	.	
19:30	NNW	1.0	16	-18.2	59	-18.3	.	
20:00	NNW	0.5	12	-18.1	56	-18.5	.	
20:30	---	0.2	14	-18.4	56	-18.6	.	
21:00	---	0.2	14	-16.4	60	-18.6	.	
21:30	WSW	0.4	16	-15.9	56	-18.6	.	
22:00	NW	0.3	12	-18.6	82	-18.9	.	
22:30	---	0.1	14	-16.7	61	-19.1	.	
23:00	---	0.0	14	-17.2	56	-19.3	.	
23:30	N	0.3	16	-17.3	62	-19.4	.	
24:00	NNW	1.2	14	-17.5	63	-19.3	.	
MEAN		0.6	63	-15.5	61	-17.5	.	
MAX.		1.9	320	-11.9	66	-14.4	.	
MIN.		0.0	12	-17.5	50	-19.4	.	

DATE: 1988/04/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD # mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	NNW	1.6	14	-17.7	63	-19.3	.	
01:00	N	0.9	18	-17.7	61	-19.2	.	
01:30	N	0.4	14	-17.4	56	-19.2	.	
02:00	---	0.0	16	-18.0	66	-19.4	.	
02:30	NNE	0.6	16	-18.2	63	-19.7	.	
03:00	---	0.0	14	-17.9	61	-19.4	.	
03:30	NE	1.0	16	-18.1	64	-19.6	.	
04:00	ENE	1.0	16	-17.9	65	-19.9	.	
04:30	NE	0.5	16	-18.1	64	-19.9	.	
05:00	ENE	0.3	14	-18.2	63	-19.6	.	
05:30	E	0.6	12	-18.4	60	-19.9	.	
06:00	---	0.2	14	-18.6	64	-19.9	.	
06:30	ENE	0.6	16	-18.5	63	-19.9	.	
07:00	ESE	0.8	14	-18.3	61	-19.8	.	
07:30	---	0.0	24	-18.7	59	-19.7	.	
08:00	---	0.1	52	-18.3	60	-19.7	.	
08:30	---	0.0	74	-17.9	63	-19.3	.	
09:00	---	0.0	116	-17.6	62	-19.1	.	
09:30	---	0.1	124	-17.2	68	-18.7	.	
10:00	E	2.4	248	-16.3	53	-18.2	.	
10:30	NNE	0.5	364	-15.5	59	-17.3	.	
11:00	E	1.9	364	-16.2	56	-16.9	.	
11:30	---	0.0	356	-14.8	59	-16.8	.	
12:00	---	0.0	274	-14.6	68	-17.2	.	
12:30	NE	0.4	300	-14.4	59	-16.7	.	
13:00	---	0.1	378	-14.2	60	-15.5	.	
13:30	E	1.4	224	-14.2	59	-15.4	.	
14:00	SSE	1.0	152	-13.2	57	-14.3	.	
14:30	---	0.0	100	-12.9	53	-14.1	.	
15:00	SW	0.6	96	-12.6	54	-13.9	.	
15:30	---	0.0	52	-12.9	59	-13.9	.	
16:00	---	0.0	36	-12.6	58	-14.0	.	
16:30	W	1.4	124	-12.4	61	-14.2	.	
17:00	---	0.0	12	-12.6	67	-14.2	.	
17:30	W	2.4	12	-12.2	61	-14.0	.	
18:00	---	0.0	16	-12.3	81	-14.0	.	
18:30	---	0.0	16	-12.2	59	-14.1	.	
19:00	N	0.8	16	-12.5	59	-14.1	.	
19:30	---	0.2	16	-12.5	57	-14.1	.	
20:00	NNW	0.4	14	-12.2	56	-14.0	.	
20:30	NW	0.3	14	-11.9	63	-14.0	.	
21:00	N	1.1	12	-11.4	43	-13.6	.	
21:30	NNW	1.4	14	-10.9	45	-13.6	.	
22:00	NNW	1.2	14	-11.2	53	-13.5	.	
22:30	NNW	1.9	14	-11.1	52	-13.4	.	
23:00	W	1.3	14	-11.0	62	-13.2	.	
23:30	WSW	2.6	14	-11.1	69	-13.3	.	
24:00	W	1.8	14	-11.3	58	-13.4	.	
MEAN		0.7	76	-14.9	58	-18.8	.	
MAX.		2.6	378	-10.9	65	-13.2	.	
MIN.		0.0	12	-18.7	43	-19.9	.	

DATE: 1988/04/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD # mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	WSW	1.4	14	-11.7	58	-13.9	.	
01:00	W	1.6	14	-12.3	63	-14.6	.	
01:30	NNW	1.4	14	-12.3	80	-14.6	.	
02:00	NNW	0.9	12	-12.6	62	-14.9	.	
02:30	NNW	2.1	16	-12.7	52	-14.8	.	
03:00	NNW	2.3	14	-12.5	62	-14.3	.	
03:30	NNW	1.7	16	-13.2	63	-15.0	.	
04:00	NNW	1.1	12	-13.0	62	-16.4	.	
04:30	N	1.6	16	-13.4	60	-16.0	.	
05:00	NW	1.6	16	-13.2	66	-16.2	.	
05:30	NNW	1.7	16	-13.5	60	-16.4	.	
06:00	N	1.8	16	-13.1	61	-15.5	.	
06:30	NNW	0.4	16	-13.2	63	-15.3	.	
07:00	N	1.4	16	-12.9	61	-15.1	.	
07:30	NNW	0.3	20	-13.1	61	-14.7	.	
08:00	NNW	0.4	32	-13.0	62	-14.6	.	
08:30	NNW	0.6	52	-12.8	60	-14.2	.	
09:00	---	0.2	60	-12.5	59	-13.9	.	
09:30	---	0.1	106	-12.5	60	-13.6	.	
10:00	NNW	0.9	110	-12.3	61	-13.4	.	
10:30	N	1.4	104	-12.3	56	-13.1	.	
11:00	NNE	0.4	168	-12.2	56	-12.9	.	
11:30	NNW	0.4	154	-12.2	59	-12.8	.	
12:00	N	0.6	160	-11.9	67	-12.8	.	
12:30	S	1.2	156	-12.3	60	-12.1	.	
13:00	SSE	0.3	166	-12.7	85	-12.4	.	
13:30	S	1.4	130	-13.0	67	-12.4	.	
14:00	---	0.0	122	-13.4	66	-12.7	.	
14:30	S	0.9	100	-13.4	67	-12.7	.	
15:00	SSW	0.9	72	-14.1	68	-13.2	.	
15:30	SSW	0.3	44	-13.7	68	-13.6	.	
16:00	ESE	0.9	22	-14.0	67	-14.1	.	
16:30	E	0.3	12	-14.0	68	-14.2	.	
17:00	---	0.2	16	-14.5	70	-14.3	.	
17:30	S	0.4	12	-14.2	71	-14.3	.	
18:00	---	0.0	14	-14.3	70	-14.3	.	
18:30	E	0.3	18	-14.1	69	-14.2	.	
19:00	---	0.0	12	-14.2	70	-14.3	.	</td

DATE: 1988/04/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	NNE	4.6	12	-6.2	51	-9.7	-	
01:00	N	6.3	14	-6.1	60	-9.7	-	
01:30	NNE	6.0	12	-5.7	49	-9.5	-	
02:00	E	6.3	16	-5.6	49	-9.4	-	
02:30	NE	6.1	16	-5.3	50	-9.2	-	
03:00	E	3.0	12	-6.0	48	-8.9	-	
03:30	N	4.1	12	-6.0	70	-8.9	-	
04:00	ESE	3.8	14	-5.5	66	-8.8	-	
04:30	T	7.4	14	-5.4	68	-8.7	-	
05:00	N	2.2	12	-5.1	59	-8.7	-	
05:30	N	3.7	14	-5.2	57	-8.7	-	
06:00	N	1.2	10	-5.1	54	-8.8	-	
06:30	NW	4.7	12	-5.3	52	-8.8	-	
07:00	N	5.6	16	-5.3	50	-9.0	-	
07:30	NNE	5.8	16	-5.1	51	-9.0	-	
08:00	NNW	3.6	28	-5.2	50	-9.0	-	
08:30	NN	3.3	52	-5.4	49	-9.1	-	
09:00	N	4.8	84	-6.6	50	-9.2	-	
09:30	NNE	4.0	110	-5.5	49	-8.9	-	
10:00	NW	3.8	136	-6.6	50	-8.9	-	
10:30	NNW	3.1	154	-6.2	50	-8.9	-	
11:00	N	4.6	220	-6.6	48	-8.7	-	
11:30	N	3.4	396	-5.5	47	-8.4	-	
12:00	NNE	1.2	450	-4.8	44	-7.9	-	
12:30	N	3.4	360	-5.1	44	-7.8	-	
13:00	N	5.2	338	-5.6	45	-8.3	-	
13:30	NNE	3.1	382	-6.4	44	-8.3	-	
14:00	E	3.1	162	-4.4	43	-7.9	-	
14:30	ENE	1.1	68	-6.2	45	-8.2	-	
16:00	E	2.9	36	-5.5	41	-8.4	-	
15:30	W	2.1	22	-5.2	42	-8.5	-	
16:00	SSE	0.8	16	-6.2	80	-8.8	-	
16:30	NNW	1.0	18	-5.7	51	-8.9	-	
17:00	NNW	1.4	14	-6.3	51	-9.0	-	
17:30	NNW	0.3	14	-6.4	47	-9.2	-	
18:00	NNE	1.7	14	-6.4	42	-9.3	-	
18:30	E	1.8	12	-6.5	39	-9.3	-	
19:00	E	3.2	12	-6.9	36	-9.4	-	
19:30	NE	1.5	16	-6.6	35	-9.6	-	
20:00	ENE	4.0	14	-6.9	29	-9.8	-	
20:30	ESE	2.0	12	-7.5	30	-10.1	-	
21:00	E	0.9	16	-7.8	32	-10.4	-	
21:30	NW	0.4	14	-7.9	31	-11.1	-	
22:00	E	2.6	12	-8.1	31	-11.3	-	
22:30	--	0.2	12	-8.2	33	-11.7	-	
23:00	SSE	1.1	14	-8.6	43	-11.8	-	
23:30	--	0.0	14	-8.8	39	-12.0	-	
24:00	--	0.0	12	-9.8	58	-12.1	-	
MEAN		3.0	72	-6.1	47	-9.3	-	
MAX.		7.4	450	-4.4	70	-7.8	-	
MIN.		0.0	10	-9.8	29	-12.1	-	

DATE: 1988/04/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	---	0.1	14	-8.6	36	-11.8	-	
01:00	---	0.0	16	-9.1	41	-11.7	-	
01:30	---	0.0	12	-8.8	41	-11.9	-	
02:00	---	0.2	14	-9.7	52	-12.1	-	
02:30	---	0.2	14	-8.6	46	-11.9	-	
03:00	---	0.0	14	-9.2	53	-11.7	-	
03:30	---	0.0	14	-10.3	62	-12.2	-	
04:00	ENE	1.4	16	-9.9	53	-12.6	-	
04:30	W	0.7	16	-11.0	63	-12.8	-	
05:00	---	0.0	12	-12.0	66	-12.9	-	
05:30	NW	3.7	14	-8.7	37	-12.2	-	
06:00	E	1.7	12	-6.2	37	-11.1	-	
06:30	S	1.9	14	-11.8	59	-11.7	-	
07:00	W	0.9	14	-12.6	63	-12.0	-	
07:30	W	0.4	14	-12.1	65	-12.1	-	
08:00	SSE	0.3	26	-12.0	65	-12.0	-	
08:30	SSE	0.6	46	-12.1	67	-12.1	-	
09:00	---	0.0	82	-11.3	64	-11.7	-	
09:30	E	1.6	112	-9.0	53	-11.2	-	
10:00	---	0.0	158	-9.9	66	-10.7	-	
10:30	WSW	1.0	186	-10.0	85	-10.3	-	
11:00	NNE	1.2	216	-7.5	42	-10.1	-	
11:30	NE	3.3	242	-7.7	40	-9.5	-	
12:00	SSE	1.2	226	-7.8	43	-9.4	-	
MEAN		1.4	52	-9.1	45	-11.4	-	
MAX.		5.4	242	-6.2	67	-9.3	-	
MIN.		0.0	12	-12.8	32	-13.4	-	

DATE: 1988/04/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	SSE	1.0	14	-11.0	59	-13.5	-	
01:00	---	0.0	14	-12.3	65	-14.3	-	
01:30	E	1.3	16	-11.6	55	-14.7	-	
02:00	ENE	2.7	14	-11.7	51	-14.9	-	
02:30	N	2.1	12	-10.4	44	-14.3	-	
03:00	SE	0.6	16	-12.0	55	-14.1	-	
03:30	--	0.0	16	-13.8	62	-15.0	-	
04:00	N	0.6	14	-10.9	40	-14.4	-	
04:30	S	0.8	14	-12.5	59	-14.0	-	
05:00	SSE	1.1	16	-12.4	62	-13.7	-	
05:30	--	0.0	12	-12.2	62	-13.5	-	
06:00	--	0.0	12	-13.0	64	-13.4	-	
06:30	SSW	0.5	16	-12.5	64	-13.3	-	
07:00	--	0.1	16	-12.4	64	-13.6	-	
07:30	--	0.2	18	-12.2	66	-13.9	-	
08:00	NW	1.1	24	-11.1	42	-13.7	-	
08:30	SSW	0.6	42	-11.4	55	-13.6	-	
09:00	--	0.1	64	-11.6	61	-13.1	-	
09:30	S	1.3	78	-13.0	65	-12.7	-	
10:00	SSW	1.1	96	-12.7	64	-12.5	-	
10:30	W	1.0	114	-12.6	63	-12.2	-	
11:00	--	0.2	116	-12.5	63	-11.9	-	
11:30	NW	0.4	122	-12.6	62	-11.7	-	
12:00	NNW	1.0	136	-12.5	81	-11.7	-	
12:30	--	0.0	180	-12.2	62	-11.5	-	
13:00	NNW	0.3	188	-12.2	58	-12.3	-	
13:30	SSW	0.7	148	-12.2	64	-12.9	-	
14:00	S	0.4	180	-13.3	64	-12.8	-	
14:30	--	0.1	112	-13.2	63	-13.5	-	
15:00	--	0.2	54	-13.8	63	-14.9	-	
15:30	--	0.0	20	-15.1	66	-15.6	-	
16:00	--	0.2	18	-14.6	64	-16.2	-	
16:30	--	0.2	14	-14.5	63	-15.2	-	
17:00	SSE	0.3	14	-14.2	64	-14.7	-	
17:30	--	0.0	12	-13.7	62	-14.3	-	
18:00	--	0.0	16	-13.6	59	-14.1	-	
18:30	NNE	0.4	18	-13.4	60	-13.9	-	
19:00	--	0.0	16	-13.3	59	-13.8	-	
19:30	--	0.0	14	-13.2	58	-13.7	-	
20:00	--	0.0	12	-13.3	58	-13.9	-	
20:30	---	0.0	13.0	57	-13.6	-		
21:00	---	0.0	13.0	57	-13.6	-		
21:30	---	0.0	12	-12.6	53	-13.5	-	
22:00	NNW	1.5	12	-12.6	58	-13.4	-	
22:30	--	0.0	16	-12.8	60	-13.4	-	
23:00	WSW	1.3	16	-12.7	82	-13.3	-	
23:30	--	0.0	16	-12.6	61	-13.3	-	
24:00	SSE	1.0	14	-12.5	63	-13.2	-	
MEAN		0.5	44	-12.7	60	-13.6	-	
MAX.		2.7	186	-10.4	66	-11.5	-	
MIN.		0.0	12	-15.1	40	-16.2	-	

DATE: 1988/04/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	ESE	0.5	14	-12.7	66	-13.2	-	
01:00	---	0.2	14	-12.3	63	-13.1	-	
01:30	---	0.1	12	-12.2	64	-13.0	-	

DATE: 1988/04/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	---	0.1	18	-12.9	52	-15.2	.	
01:00	NNE	0.9	15	-12.6	48	-15.2	.	
01:30	NNE	0.9	15	-12.2	46	-15.0	.	
02:00	N	1.0	14	-12.7	47	-16.1	.	
02:30	N	1.4	16	-12.6	47	-14.9	.	
03:00	---	0.0	16	-14.0	55	-15.3	.	
03:30	NNE	0.7	18	-12.8	49	-16.4	.	
04:00	NNE	0.3	16	-15.2	69	-16.9	.	
04:30	---	0.0	16	-16.3	64	-16.3	.	
05:00	---	0.0	16	-16.9	60	-16.7	.	
05:30	---	0.0	12	-16.1	59	-16.9	.	
06:00	---	0.0	16	-17.0	66	-17.1	.	
06:30	---	0.0	16	-17.4	66	-17.6	.	
07:00	---	0.1	12	-18.7	67	-17.7	.	
07:30	---	0.0	14	-19.3	65	-17.8	.	
08:00	---	0.0	22	-19.5	65	-17.9	.	
08:30	---	0.0	48	-19.4	64	-17.8	.	
09:00	---	0.0	84	-18.2	64	-17.1	.	
09:30	---	0.0	100	-18.6	63	-16.6	.	
10:00	---	0.2	122	-18.1	62	-16.2	.	
10:30	NNW	1.4	128	-17.8	61	-15.9	.	
11:00	---	0.0	160	-17.3	60	-15.5	.	
11:30	---	0.1	160	-17.2	61	-15.2	.	
12:00	---	0.1	234	-15.6	60	-15.0	.	
12:30	S	1.4	140	-18.9	64	-15.8	.	
13:00	S	0.6	168	-18.4	82	-15.7	.	
13:30	S	1.1	108	-19.0	63	-16.3	.	
14:00	SSW	1.2	138	-18.6	61	-16.7	.	
14:30	---	0.0	86	-19.2	62	-17.1	.	
15:00	WWN	0.5	54	-19.1	63	-17.3	.	
15:30	S	1.2	24	-19.6	62	-17.4	.	
16:00	SSW	1.4	16	-20.1	60	-17.9	.	
16:30	ENE	0.7	12	-20.0	60	-17.7	.	
17:00	---	0.0	16	-19.7	61	-17.9	.	
17:30	---	0.2	14	-19.7	62	-18.3	.	
18:00	---	0.0	16	-20.0	62	-18.3	.	
18:30	SSW	0.4	16	-19.5	60	-18.3	.	
19:00	---	0.1	16	-19.7	59	-18.6	.	
19:30	---	0.0	16	-19.3	63	-18.8	.	
20:00	SW	0.9	12	-19.6	65	-18.7	.	
20:30	NW	1.1	14	-19.0	66	-18.6	.	
21:00	NW	1.1	14	-19.4	67	-18.5	.	
21:30	W	1.9	15	-19.5	68	-18.8	.	
22:00	W	2.1	16	-19.5	67	-18.6	.	
22:30	WWN	0.9	16	-19.5	68	-18.8	.	
23:00	NW	0.8	16	-19.7	87	-19.0	.	
23:30	---	0.0	16	-20.2	66	-19.2	.	
24:00	---	0.1	18	-21.5	67	-19.6	.	
MEAN		0.6	47	-17.9	61	-17.1	.	
MAX.		2.1	234	-12.2	68	-14.9	.	
MIN.		0.0	12	-21.5	48	-19.6	.	

DATE: 1988/04/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	---	0.0	18	-21.2	65	-20.0	.	
01:00	---	0.0	14	-22.7	66	-20.3	.	
01:30	---	0.2	14	-22.7	64	-20.5	.	
02:00	NE	1.0	14	-22.2	68	-20.8	.	
02:30	E	0.6	16	-22.0	65	-20.6	.	
03:00	NE	1.2	14	-22.3	67	-20.7	.	
03:30	---	0.0	16	-21.6	65	-20.6	.	
04:00	---	0.0	16	-21.6	63	-20.8	.	
04:30	E	7.6	16	-19.1	60	-19.5	.	
05:00	E	4.4	14	-16.9	63	-19.0	.	
05:30	NW	6.9	16	-21.1	60	-18.8	.	
06:00	SE	3.0	14	-20.1	61	-18.9	.	
06:30	NNW	2.4	14	-20.0	61	-19.4	.	
07:00	N	1.1	16	-18.4	58	-20.0	.	
07:30	S	1.6	14	-19.3	59	-20.1	.	
08:00	SE	1.1	22	-16.6	55	-19.2	.	
08:30	---	0.1	38	-16.8	53	-18.9	.	
09:00	---	0.2	60	-18.5	80	-19.5	.	
09:30	SW	0.5	72	-18.8	59	-19.7	.	
10:00	---	0.2	100	-19.4	60	-19.8	.	
10:30	ENE	0.5	94	-18.2	50	-19.7	.	
11:00	NNE	2.8	202	-13.4	60	-17.9	.	
11:30	---	0.0	262	-15.1	58	-17.9	.	
12:00	SE	1.4	192	-15.6	60	-18.1	.	
12:30	NNW	1.6	256	-15.1	56	-17.9	.	
13:00	NW	2.4	204	-13.9	50	-17.7	.	
13:30	SE	0.5	160	-15.2	64	-18.2	.	
14:00	NNW	0.7	116	-15.0	54	-18.4	.	
14:30	NW	0.8	60	-14.0	48	-18.1	.	
15:00	WWN	0.4	38	-14.9	52	-18.4	.	
15:30	W	1.1	24	-14.4	49	-18.0	.	
16:00	ESE	0.8	16	-13.8	48	-17.8	.	
16:30	SSW	0.4	16	-10.2	30	-17.6	.	
17:00	N	1.4	16	-10.0	27	-17.2	.	
17:30	S	0.9	16	-12.4	38	-18.8	.	
18:00	E	0.7	16	-13.0	40	-17.0	.	
18:30	ESE	0.4	16	-11.6	38	-16.4	.	
19:00	SE	0.5	16	-11.3	38	-16.7	.	
19:30	SW	0.3	12	-9.8	33	-15.4	.	
20:00	W	1.3	14	-10.3	32	-15.4	.	
20:30	NNE	0.7	14	-9.8	27	-15.1	.	
21:00	---	0.1	14	-10.8	34	-16.1	.	
21:30	E	1.1	14	-9.0	24	-16.2	.	
22:00	WWN	1.0	14	-10.5	29	-16.1	.	
22:30	---	0.1	14	-10.9	29	-16.0	.	
23:00	E	0.9	14	-12.0	32	-16.9	.	
23:30	ENE	0.5	14	-12.0	35	-16.6	.	
24:00	NW	0.6	12	-12.4	38	-17.0	.	
MEAN		1.1	49	-15.8	50	-18.3	.	
MAX.		7.6	262	-9.0	67	-15.1	.	
MIN.		0.0	12	-22.7	24	-20.8	.	

DATE: 1988/04/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C	
00:30	---	0.0	40	-17.0	.	.	.	
01:00	ENE	0.7	16	-12.8	40	-16.6	.	
01:30	---	0.0	14	-12.1	37	-16.5	.	
02:00	---	0.0	12	-12.1	37	-16.8	.	
02:30	ESE	0.7	16	-13.7	41	-17.4	.	
03:00	N	1.8	14	-11.3	27	-16.7	.	
03:30	NW	1.4	12	-10.8	26	-16.6	.	
04:00	---	0.1	14	-12.2	35	-16.2	.	
04:30	---	0.0	12	-13.0	40	-16.2	.	
05:00	---	0.2	12	-11.9	35	-15.8	.	
05:30	N	1.2	16	-11.1	28	-16.4	.	
06:00	---	0.0	18	-11.6	40	-15.2	.	
06:30	SSE	0.4	14	-12.0	46	-15.3	.	
07:00	NNW	0.4	14	-11.6	39	-14.8	.	
07:30	NW	0.4	14	-11.5	46	-14.6	.	
08:00	NNE	1.2	20	-11.6	38	-14.8	.	
08:30	NNE	1.4	40	-11.4	35	-14.8	.	
09:00	---	0.1	54	-12.1	47	-15.0	.	
09:30	NNE	0.4	80	-11.7	37	-15.1	.	
10:00	---	0.2	88	-12.2	54	-14.8	.	
10:30	---	0.0	108	-12.1	40	-14.9	.	
11:00	E	1.2	138	-11.2	33	-14.9	.	
11:30	---	0.0	118	-12.1	47	-14.8	.	
12:00	---	0.0	136	-12.3	49	-14.4	.	
12:30	---	0.0	106	-12.5	57	-14.4	.	
13:00	S	0.8	98	-12.1	57	-14.3	.	
13:30	NW	0.7	80	-12.7	63	-14.3	.	
14:00	---	0.1	68	-12.9	65	-14.2	.	
14:30	---	0.0	68	-12.9	87	-14.1	.	
15:00	---	0.0	32	-12.9	65	-14.3	.	
15:30	---	0.0	18	-12.4	59	-14.4	.	
16:00	---	0.1	14	-12.1	66	-14.5	.	
16:30	---	0.1	14	-12.2	56	-14.4	.	
17:00	---	0.0	12	-12.3	58	-14.3	.	
17:30	---	0.0	14	-12.2	53	-14.2	.	
18:00	---	0.0	12	-12.3	62	-14.1	.	
18:30	NW	0.4	14	-12.2	68	-14.0	.	
19:00	---	0.0	14	-12.3	64	-14.1	.	

DATE: 1988/04/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-14.8	64	-15.7	.
01:00	E	0.3	14	-14.3	63	-15.6	.
01:30	---	0.0	12	-14.1	61	-16.6	.
02:00	NNE	0.3	12	-13.9	60	-15.5	.
02:30	---	0.2	18	-13.5	60	-15.4	.
03:00	ESE	1.0	16	-13.2	59	-15.1	.
03:30	---	0.1	18	-12.6	57	-15.0	.
04:00	E	0.8	12	-13.0	61	-14.8	.
04:30	---	0.0	14	-12.6	61	-14.7	.
05:00	E	0.9	14	-12.2	63	-14.4	.
05:30	E	0.7	14	-12.4	67	-14.2	.
06:00	E	0.7	14	-11.9	68	-14.0	.
06:30	---	0.0	12	-12.3	71	-14.0	.
07:00	ESE	0.6	18	-12.2	69	-13.9	.
07:30	---	0.1	16	-12.3	70	-14.0	.
08:00	NE	0.6	14	-12.1	71	-13.9	.
08:30	---	0.2	26	-12.1	70	-13.8	.
09:00	---	0.1	32	-11.8	70	-13.6	.
09:30	ENE	0.5	44	-11.6	69	-13.4	.
10:00	---	0.1	60	-11.4	69	-13.2	.
10:30	ENE	0.5	58	-11.5	71	-13.0	.
11:00	ENE	0.3	86	-11.2	71	-12.6	.
11:30	---	0.0	82	-10.9	71	-12.4	.
12:00	ESE	0.4	60	-10.9	74	-12.2	.
12:30	ESE	0.4	52	-10.6	77	-12.2	.
13:00	---	0.0	58	-10.3	78	-12.1	.
13:30	---	0.0	46	-9.8	79	-12.1	.
14:00	NW	0.6	38	-9.3	79	-12.1	.
14:30	NW	0.9	24	-9.5	80	-12.2	.
15:00	---	0.1	16	-9.1	79	-12.2	.
15:30	WNW	0.6	16	-8.7	81	-12.3	.
16:00	---	0.2	16	-8.3	81	-12.3	.
16:30	SSW	1.3	16	-7.9	80	-12.3	.
17:00	S	3.3	12	-8.2	81	-12.3	.
17:30	S	4.1	14	-7.5	81	-12.2	.
18:00	SSW	1.6	16	-7.5	84	-12.2	.
18:30	SW	1.7	12	-6.1	80	-12.2	.
19:00	SSE	4.0	16	-7.2	83	-12.2	.
19:30	SSE	3.0	12	-7.2	83	-12.0	.
20:00	SSE	4.2	16	-6.5	85	-12.0	.
20:30	S	3.2	14	-6.5	85	-11.9	.
21:00	SSE	3.9	12	-6.9	85	-11.9	.
21:30	SSE	0.9	14	-6.4	85	-11.9	.
22:00	SW	1.7	14	-6.0	79	-11.9	.
22:30	SSW	2.7	12	-5.1	78	-11.9	.
23:00	SSW	2.8	10	-5.5	81	-11.9	.
23:30	SSW	1.2	16	-4.7	75	-11.9	.
24:00	S	2.4	12	-5.9	86	-11.8	.
MEAN		1.1	24	-10.0	74	-13.1	.
MAX.		4.2	86	-4.7	86	-11.8	.
MIN.		0.0	10	-14.6	57	-15.7	.

DATE: 1988/04/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SE	2.5	16	-5.4	87	-11.8	.
01:00	SSE	2.0	16	-5.1	86	-11.8	.
01:30	WNW	0.8	16	-5.8	87	-11.8	.
02:00	WNW	0.3	12	-8.2	87	-11.8	.
02:30	---	0.1	12	-6.3	87	-11.8	.
03:00	---	0.0	14	-6.3	87	-11.8	.
03:30	NNE	0.6	14	-6.3	87	-11.8	.
04:00	---	0.0	10	-6.2	87	-11.8	.
04:30	NNE	0.6	10	-6.3	87	-11.8	.
05:00	---	0.1	12	-8.3	86	-11.7	.
05:30	NNE	0.6	16	-5.6	86	-11.8	.
06:00	NW	1.9	14	-6.5	86	-11.7	.
06:30	NW	0.6	12	-8.4	87	-11.7	.
07:00	NNE	1.0	12	-8.6	86	-11.7	.
07:30	E	0.9	16	-6.1	84	-11.7	.
08:00	NNW	0.3	14	-6.5	85	-11.7	.
08:30	---	0.0	16	-5.9	84	-11.7	.
09:00	NW	1.4	20	-3.7	83	-11.7	.
09:30	WNW	3.9	24	-3.8	87	-11.7	.
10:00	NW	1.3	36	-3.6	54	-11.6	.
10:30	---	0.2	38	-3.6	61	-11.6	.
11:00	WNW	3.4	44	-3.8	62	-11.5	.
11:30	WNW	3.5	46	-3.8	54	-11.5	.
12:00	NW	2.3	58	-4.0	57	-11.4	.
12:30	NW	0.7	58	-4.2	58	-11.4	.
13:00	WNW	0.7	96	-4.2	57	-11.3	.
13:30	---	0.1	94	-6.2	67	-11.3	.
14:00	SSE	0.6	64	-6.8	75	-11.3	.
14:30	ESE	0.8	46	-6.0	77	-11.3	.
15:00	---	0.0	26	-6.4	80	-11.4	.
15:30	E	0.4	14	-6.2	80	-11.4	.
16:00	E	1.0	16	-6.1	82	-11.4	.
16:30	S	2.8	14	-5.9	82	-11.4	.
17:00	NNW	2.3	16	-4.9	58	-11.4	.
17:30	WNW	1.1	16	-5.0	57	-11.4	.
18:00	WNW	3.7	16	-6.4	60	-11.4	.
18:30	NNW	3.1	16	-6.1	72	-11.3	.
19:00	NNW	8.1	16	-6.1	70	-11.3	.
19:30	NW	4.7	14	-6.0	66	-11.2	.
20:00	N	3.6	12	-6.9	65	-11.2	.
20:30	NNW	2.6	10	-8.0	63	-11.1	.
21:00	NNW	6.8	12	-8.2	66	-11.1	.
21:30	NNE	6.6	16	-6.1	63	-11.1	.
22:00	NNW	3.9	12	-6.1	67	-11.0	.
22:30	NNW	5.4	12	-6.1	65	-10.9	.
23:00	NNW	7.7	12	-8.0	66	-10.8	.
23:30	N	5.1	14	-5.8	65	-10.7	.
24:00	NNW	4.2	10	-6.0	61	-10.8	.
MEAN		2.2	24	-6.6	72	-11.5	.
MAX.		8.1	96	-3.6	87	-10.6	.
MIN.		0.0	10	-11.5	51	-11.8	.

DATE: 1988/04/30 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	4.7	12	-5.9	64	-10.7	.
01:00	NNW	5.3	12	-5.9	61	-10.5	.
01:30	NW	4.0	12	-6.1	62	-10.4	.
02:00	NNE	4.6	12	-6.2	63	-10.4	.
02:30	N	5.0	12	-6.4	66	-10.4	.
03:00	N	6.7	12	-6.2	64	-10.4	.
03:30	ENE	5.6	12	-6.0	58	-10.4	.
04:00	N	7.2	14	-6.9	57	-10.3	.
04:30	NNW	6.1	12	-5.8	57	-10.3	.
05:00	N	7.2	18	-5.8	56	-10.3	.
05:30	NE	5.4	12	-5.6	51	-10.2	.
06:00	NNE	5.9	12	-5.6	50	-10.2	.
06:30	SE	5.0	16	-5.8	51	-10.2	.
07:00	E	3.1	14	-8.0	50	-10.1	.
07:30	WNW	2.6	14	-8.0	51	-10.1	.
08:00	ESE	2.6	14	-6.2	50	-10.1	.
08:30	E	5.1	20	-6.1	49	-10.1	.
09:00	NNE	5.0	20	-8.1	49	-10.1	.
09:30	NNE	3.4	44	-6.2	49	-10.1	.
10:00	NW	3.7	66	-6.1	48	-10.0	.
10:30	WNW	2.1	78	-8.0	46	-10.0	.
11:00	N	2.5	86	-6.0	46	-9.9	.
11:30	NNE	4.4	100	-8.0	46	-9.9	.
12:00	E	5.4	78	-6.1	46	-9.8	.
12:30	N	4.5	50	-6.2	57	-9.8	.
13:00	NE	2.1	42	-7.2	78	-9.7	.
13:30	ENE	3.0	66	-7.5	75	-9.7	.
14:00	N	2.7	60	-7.2	65	-9.8	.
14:30	E	0.9	40	-7.2	60	-9.8	.
15:00	NW	1.2	25	-7.3	58	-9.9	.
15:30	W	1.1	16	-7.7	77	-10.0	.
16:00	---	0.0	12	-8.8	81	-10.1	.
16:30	---	0.2	10	-8.9	74	-10.2	.
17:00	E	0.4	14	-9.4	74	-10.3	.
17:30	SE	1.4	14	-9.2	73	-10.5	.
18:00	ESE	1.4	14	-9.4	71	-10.6	.
18:30	SE	1.3	14	-8.8	71	-10.6	.
19:00	SSE	1.3	14	-9.2	71	-10.6	.
19:30	SE	0.5	14	-9.3	70	-10.6	.
20:00	S	1.3	12	-10.6	77	-10.6	.
20:30	S	0.5	14	-11.1	76	-10.6	.
21:00	---	0.1	16	-11.5	74	-10.7	.
21:30	---	0.0	12	-11.1	75	-10.7	.
22:00	---	0.1	14	-11.1	73	-10.8	.
22:30	---	0.0	12	-11.1	71	-10.8	.
23:00	---	0.2	12	-10.7	86	-10.9	.
23:30	---	0.0	12	-10.8	70	-10.9	.
24:00	S	0.6	12	-11.1	71	-10.9	.
MEAN		2.9	25	-7.6	62	-10.3	.
MAX.		7.2	100	-5.6	81	-9.7	.
MIN.		0.0	10	-11.5	46	-10.9	.

DATE: 1988/05/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	10	-5.0	42	-7.8	.
01:00	---	0.0	12	-5.3	48	-8.1	.
01:30	---	0.0	16	-5.1	44	-8.1	.
02:00	---	0.0	10	-5.1	45	-8.0	.
02:30	---	0.0	12	-5.0	43	-7.9	.
03:00	---	0.0	14	-5.1	43	-7.9	.
03:30	---	0.0	18	-6.2	43	-7.9	.
04:00	---	0.0	12	-5.2	43	-7.9	.
04:30	---	0.0	14	-5.3	43	-7.9	.
05:00	---	0.0	14	-4.9	42	-7.8	.
05:30	---	0.0	14	-5.2	43	-7.6	.
06:00	---	0.0	14	-5.2	42	-7.8	.
08:30	---	0.0	14	-5.3	42	-7.9	.
07:00	---	0.0	14	-5.4	44	-7.9	.
07:30	---	0.0	16	-5.5	44	-7.9	.
08:00	---	0.0	12	-5.5	43	-8.1	.
08:30	---	0.0	12	-5.5	44	-8.1	.
09:00	---	0.0	18	-6.5	45	-8.0	.
09:30	---	0.0	30	-5.7	47	-8.0	.
10:00	---	0.0	38	-5.8	48	-7.9	.
10:30	---	0.0	80	-8.0	50	-8.0	.
11:00	---	0.0	64	-5.8	49	-7.9	.
11:30	---	0.0	60	-5.2	43	-7.8	.
12:00	---	0.0	80	-6.2	43	-7.7	.
12:30	---	0.0	62	-6.2	42	-7.7	.
13:00	---	0.0	52	-5.3	43	-7.7	.
13:30	---	0.0	44	-5.2	42	-7.7	.
14:00	NNE	9.2	32	-5.3	41	-7.8	.
14:30	NNW	6.1	22	-5.4	42	-7.9	.
15:00	NNE	7.3	16	-6.3	41	-7.9	.
15:30	NNW	4.0	14	-5.4	41	-8.0	.
16:00	NW	8.8	14	-5.3	40	-8.1	.
16:30	N	4.2	12	-6.4	40	-8.1	.
17:00	NNE	3.8	12	-6.3	40	-8.0	.
17:30	NW	3.8	14	-5.3	40	-7.9	.
18:00	NNW	1.6	10	-6.4	40	-7.8	.
18:30	NE	8.2	14	-5.2	40	-7.7	.
19:00	NNW	6.2	12	-5.3	41	-7.8	.
19:30	N	5.2	10	-5.1	41	-7.7	.
20:00	NE	4.1	18	-6.3	42	-7.8	.
20:30	N	6.4	10	-6.2	40	-7.9	.
21:00	NNW	3.2	10	-5.3	41	-7.9	.
21:30	NW	2.8	14	-5.0	40	-7.8	.
22:00	E	2.2	14	-6.1	40	-7.8	.
22:30	NE	2.0	14	-5.1	42	-7.7	.
23:00	NNE	2.7	16	-5.2	42	-7.7	.
23:30	N	1.4	12	-6.2	45	-7.7	.
24:00	NNW	0.9	12	-5.6	51	-7.8	.
MEAN		1.8	21	-6.3	43	-7.9	.
MAX.		9.2	64	-4.9	51	-7.7	.
MIN.		0.0	10	-6.0	40	-8.1	.

DATE: 1988/05/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	2.8	16	-6.0	55	-7.9	.
01:00	NNW	1.9	12	-5.7	53	-8.0	.
01:30	NE	1.6	16	-5.8	55	-8.0	.
02:00	NNW	2.1	18	-5.5	54	-8.0	.
02:30	NNW	2.1	12	-5.5	53	-8.1	.
03:00	NNW	0.6	14	-5.1	49	-8.2	.
03:30	--	0.2	12	-5.0	49	-8.1	.
04:00	SE	1.7	16	-6.3	69	-8.2	.
04:30	SSE	4.2	12	-6.6	77	-8.2	.
05:00	SE	2.2	16	-6.6	78	-8.3	.
05:30	SE	3.7	12	-6.7	75	-8.3	.
06:00	SE	1.4	12	-6.5	72	-8.5	.
06:30	ENE	0.4	12	-6.5	72	-8.6	.
07:00	ESE	0.5	12	-6.9	76	-8.9	.
07:30	ESE	1.3	14	-8.9	75	-8.9	.
08:00	ESE	1.4	16	-6.3	69	-8.9	.
08:30	E	0.5	14	-6.7	65	-9.2	.
09:00	ESF	1.7	26	-8.1	61	-9.4	.
09:30	ENE	0.4	30	-7.4	72	-9.5	.
10:00	E	0.8	40	-6.6	52	-9.7	.
10:30	E	1.2	50	-8.7	49	-9.7	.
11:00	E	1.0	64	-6.8	46	-9.9	.
11:30	NE	0.7	68	-6.6	49	-9.7	.
12:00	ENE	1.7	72	-8.5	47	-9.5	.
12:30	E	0.7	72	-7.0	47	-10.0	.
13:00	--	0.0	66	-7.3	46	-10.8	.
13:30	E	1.3	56	-5.9	39	-10.7	.
14:00	E	1.4	38	-6.3	42	-10.5	.
14:30	ENE	0.4	26	-6.5	41	-10.7	.
15:00	E	0.6	14	-7.0	43	-11.1	.
15:30	--	0.1	14	-7.9	51	-11.7	.
16:00	--	0.2	12	-7.6	45	-12.0	.
16:30	SW	1.1	18	-8.1	49	-11.9	.
17:00	E	0.4	16	-9.0	51	-12.5	.
17:30	NE	0.9	16	-8.5	48	-12.9	.
18:00	--	0.2	14	-9.6	54	-13.0	.
18:30	NE	0.8	12	-7.9	48	-12.9	.
19:00	--	0.1	16	-8.9	53	-12.8	.
19:30	E	1.6	12	-7.9	46	-12.6	.
20:00	ESE	1.1	12	-8.4	48	-13.1	.
20:30	SSE	0.5	14	-10.0	57	-13.1	.
21:00	--	0.0	12	-9.4	56	-13.0	.
21:30	SSE	0.3	12	-12.0	87	-12.6	.
22:00	W	0.8	12	-13.1	69	-12.7	.
22:30	W	0.4	14	-13.1	68	-13.0	.
23:00	--	0.0	14	-13.9	87	-13.9	.
23:30	NNW	0.4	12	-13.6	68	-14.3	.
24:00	--	0.0	14	-14.1	70	-14.6	.
MEAN		1.0	23	-7.8	57	-10.5	.
MAX.		4.2	72	-5.0	78	-7.9	.
MIN.		0.0	12	-14.1	39	-14.8	.

DATE: 1988/05/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-14.4	71	-15.4	.
01:00	SSE	0.8	12	-14.9	71	-15.4	.
01:30	NNW	0.9	16	-13.9	69	-14.5	.
02:00	---	0.0	16	-13.2	66	-13.8	.
02:30	S	0.9	14	-13.1	71	-13.4	.
03:00	---	0.1	12	-12.6	69	-13.0	.
03:30	---	0.0	14	-12.3	69	-12.7	.
04:00	---	0.0	14	-12.6	68	-12.7	.
04:30	---	0.0	12	-12.3	69	-12.6	.
05:00	---	0.0	14	-12.1	69	-12.4	.
05:30	---	0.0	16	-11.9	69	-12.3	.
06:00	---	0.0	12	-11.7	69	-12.3	.
06:30	E	0.4	16	-10.9	64	-12.4	.
07:00	---	0.0	12	-11.5	71	-12.4	.
07:30	---	0.0	12	-11.7	73	-12.9	.
08:00	---	0.0	16	-11.4	71	-13.0	.
08:30	---	0.2	16	-10.6	55	-12.7	.
09:00	---	0.0	22	-11.1	70	-12.5	.
09:30	---	0.2	32	-11.4	67	-13.3	.
10:00	NNW	0.7	48	-10.5	35	-14.1	.
10:30	NNW	0.8	58	-10.6	42	-13.5	.
11:00	NNW	1.4	64	-11.0	37	-14.5	.
11:30	N	1.8	66	-10.2	31	-14.4	.
12:00	ESE	0.4	80	-11.0	37	-14.4	.
12:30	NNW	0.7	64	-10.9	36	-14.6	.
13:00	S	1.2	78	-12.8	58	-14.1	.
13:30	SE	0.3	52	-13.6	61	-16.0	.
14:00	---	0.0	36	-14.1	65	-15.6	.
14:30	SSW	1.1	24	-13.8	62	-16.1	.
15:00	SSE	1.0	18	-14.6	58	-15.8	.
15:30	SSE	0.8	12	-15.7	61	-16.6	.
16:00	E	0.9	14	-14.6	47	-16.9	.
16:30	E	1.4	16	-15.2	58	-17.2	.
17:00	E	1.2	16	-16.2	59	-17.1	.
17:30	---	0.2	12	-16.0	56	-17.4	.
18:00	NNW	1.4	16	-12.4	29	-16.6	.
18:30	NNW	0.9	16	-12.7	32	-16.1	.
19:00	NNW	0.9	16	-13.0	34	-16.2	.
19:30	NNE	0.9	12	-13.0	34	-16.5	.
20:00	NNW	0.4	16	-14.6	42	-16.8	.
20:30	---	0.1	12	-16.7	51	-17.5	.
21:00	---	0.0	12	-17.0	51	-18.0	.
21:30	S	0.3	12	-18.5	62	-18.4	.
22:00	S	0.9	14	-19.2	60	-18.8	.
22:30	---	0.1	16	-19.1	62	-19.2	.
23:00	---	0.4	14	-18.2	62	-19.1	.
23:30	---	0.2	14	-17.6	60	-19.1	.
24:00	SSE	1.4	16	-17.3	51	-18.7	.
MEAN		0.5	24	-13.6	57	-15.2	.
MAX.		1.8	84	-10.2	73	-12.3	.
MIN.		0.0	12	-19.2	29	-19.2	.

DATE: 1988/05/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	---	0.2	12	-18.2	58	-19.0	.			
01:00	---	0.0	14	-18.5	54	-19.1	.			
01:30	S	0.8	14	-19.2	60	-19.5	.			
02:00	WSW	0.5	14	-17.8	57	-19.2	.			
02:30	WW	0.7	14	-16.8	51	-18.5	.			
03:00	NW	0.5	14	-15.1	32	-18.1	.			
03:30	N	1.3	16	-15.6	38	-18.2	.			
04:00	ENE	0.4	14	-17.1	53	-18.6	.			
04:30	NNE	0.6	14	-16.5	32	-18.7	.			
05:00	---	0.0	14	-17.4	45	-19.0	.			
05:30	---	0.1	14	-15.8	28	-19.2	.			
06:00	E	1.2	14	-15.9	28	-18.9	.			
06:30	N	0.5	16	-15.8	29	-18.9	.			
07:00	NNE	3.0	16	-15.8	28	-18.6	.			
07:30	N	1.2	14	-15.9	29	-18.4	.			
08:00	N	2.0	14	-15.9	31	-18.3	.			
08:30	N	0.9	16	-15.7	33	-18.2	.			
09:00	NNW	0.9	20	-15.4	34	-18.2	.			
09:30	E	2.4	34	-16.3	34	-17.9	.			
10:00	E	1.5	44	-15.8	39	-17.7	.			
10:30	ENE	1.9	60	-15.3	46	-17.4	.			
11:00	ENE	1.8	62	-15.2	46	-17.1	.			
11:30	E	2.2	64	-14.6	48	-16.6	.			
12:00	SSE	1.5	54	-17.4	56	-16.2	.			
12:30	---	0.1	50	-16.6	58	-16.3	.			
13:00	---	0.1	40	-15.0	51	-15.8	.			
13:30	---	0.1	32	-15.9	59	-15.8	.			
14:00	---	0.1	24	-14.0	54	-15.5	.			
14:30	SSE	1.3	20	-14.8	51	-15.4	.			
15:00	---	0.0	16	-14.4	59	-15.4	.			
15:30	S	2.0	12	-15.5	67	-15.4	.			
16:00	---	0.0	12	-15.1	66	-15.5	.			
16:30	NW	1.1	16	-15.4	69	-15.5	.			
17:00	---	0.0	14	-15.6	67	-15.5	.			
17:30	---	0.0	16	-15.5	68	-15.5	.			
18:00	SSW	0.4	12	-15.6	70	-15.6	.			
18:30	S	1.1	16	-16.5	70	-15.7	.			
19:00	SSW	1.1	16	-16.6	70	-15.7	.			
19:30	---	0.0	12	-16.3	70	-15.7	.			
20:00	---	0.0	16	-16.2	70	-15.8	.			
20:30	---	0.0	16	-16.1	70	-15.6	.			
21:00	---	0.0	16	-16.0	71	-15.5	.			
21:30	SSW	0.3	12	-15.8	71	-15.5	.			
22:00	S	0.8	16	-16.2	71	-15.5	.			
22:30	---	0.2	14	-15.6	71	-15.5	.			
23:00	SSW	0.8	16	-16.6	71	-15.4	.			
23:30	---	0.0	12	-16.5	72	-15.5	.			
24:00	---	0.1	12	-16.4	71	-15.4	.			
MEAN		0.7	21	-16.1	64	-16.9	.			
MAX.		3.0	64	-14.0	72	-15.4	.			
MIN.		0.0	12	-19.2	28	-19.6	.			

DATE: 1988/05/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	---	0.0	14	-16.1	71	-15.4	.			
01:00	---	0.0	16	-16.9	72	-15.3	.			
01:30	NNE	1.4	12	-15.8	72	-15.2	.			
02:00	NNW	0.9	12	-15.4	72	-15.1	.			
02:30	SE	0.5	14	-15.0	70	-15.0	.			
03:00	NNE	0.7	14	-14.7	70	-14.9	.			
03:30	NNW	0.5	12	-16.1	72	-14.8	.			
04:00	NNW	0.4	12	-16.0	73	-14.7	.			
04:30	---	0.1	12	-14.5	72	-14.7	.			
05:00	---	0.0	16	-14.6	73	-14.5	.			
05:30	NNW	0.4	12	-14.8	74	-14.5	.			
06:00	---	0.2	12	-14.6	74	-14.4	.			
06:30	---	0.0	16	-14.8	74	-14.3	.			
07:00	---	0.2	14	-14.7	74	-14.3	.			
07:30	---	0.2	16	-14.8	74	-14.3	.			
08:00	---	0.0	16	-14.7	74	-14.2	.			
08:30	---	0.1	12	-14.5	74	-14.1	.			
09:00	NNW	0.4	18	-14.4	75	-14.0	.			
09:30	NNE	0.7	18	-14.1	74	-14.0	.			
10:00	---	0.0	20	-14.2	74	-13.9	.			
10:30	N	0.4	20	-13.8	75	-13.8	.			
11:00	---	0.0	14	-13.2	76	-13.6	.			
11:30	---	0.0	26	-13.7	76	-13.6	.			
12:00	---	0.0	34	-13.6	75	-13.5	.			
12:30	---	0.0	34	-13.6	75	-13.3	.			
13:00	---	0.0	24	-13.9	75	-13.3	.			
13:30	---	0.0	22	-13.3	75	-13.3	.			
14:00	---	0.0	18	-13.6	75	-13.2	.			
14:30	---	0.0	12	-13.4	76	-13.2	.			
15:00	---	0.0	12	-12.9	77	-13.1	.			
15:30	---	0.0	14	-12.9	75	-13.1	.			
16:00	---	0.0	14	-13.2	76	-13.1	.			
16:30	---	0.0	16	-13.2	77	-13.0	.			
17:00	---	0.0	14	-13.2	76	-13.0	.			
17:30	---	0.0	12	-13.1	77	-13.0	.			
18:00	---	0.0	14	-13.1	77	-13.0	.			
18:30	---	0.0	14	-12.6	76	-12.9	.			
19:00	---	0.0	14	-12.8	77	-12.9	.			
19:30	---	0.0	14	-12.3	77	-12.9	.			
20:00	WSW	1.4	14	-11.5	74	-12.8	.			
20:30	N	2.9	14	-10.5	79	-12.8	.			
21:00	NNW	4.4	14	-10.3	78	-12.7	.			
21:30	NNE	1.9	12	-10.0	74	-12.5	.			
22:00	W	2.6	12	-9.9	71	-12.5	.			
22:30	S	1.5	12	-10.9	77	-12.4	.			
23:00	S	2.6	12	-10.5	79	-12.4	.			
23:30	SSE	3.9	16	-10.9	80	-12.3	.			
24:00	SE	1.4	12	-11.1	80	-12.3	.			
MEAN		0.6	16	-13.4	75	-13.6	.			
MAX.		4.4	34	-9.9	80	-12.3	.			
MIN.		0.0	12	-16.1	70	-15.4	.			

DATE: 1988/05/11 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	---	0.0	12	-11.0	80	-12.3	.			
01:00	---	0.0	14	-11.0	80	-12.3	.			
01:30	ENE	0.5	14	-10.9	81	-12.3	.			
02:00	---	0.0	12	-10.9	80	-12.2	.			
02:30	---	0.1	12	-11.4	80	-12.2	.			
03:00	N	1.0	12	-10.6	81	-12.2	.			
03:30	NNE	1.3	14	-10.2	80	-12.2	.			
04:00	---	0.0	16	-10.9	80	-12.2	.			
04:30	---	0.0	14	-10.6	80	-12.2	.			
05:00	ENE	0.9	16	-10.1	80	-12.2	.			
05:30	---	0.2	12	-10.2	79	-12.1	.			
06:00	---	0.0	12	-11.4	79	-12.1	.			
06:30	---	0.1	14	-11.6	79	-12.1	.			
07:00	---	0.0	12	-11.9	79	-12.1	.			
07:30	---	0.0	14	-12.1	79	-12.1	.			
08:00	SSW	0.3	14	-11.9	80	-12.1	.			
08:30	---	0.1	12	-12.3	79	-12.1	.			
09:00	SSW	0.7	14	-13.0	78	-12.1	.			
09:30	NE	1.4	16	-13.3	77	-12.1	.			
10:00	NNE	1.0	20	-13.8	77	-12.1	.			
10:30	ENE	1.1	18	-14.0	77	-12.1	.			
11:00	NE	0.5	20	-14.3	77	-12.1	.			
11:30	NE</td									

DATE: 1988/05/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	3.3	14	-18.0	23	-14.5	.
01:00	N	1.7	12	-18.7	26	-14.3	.
01:30	---	0.0	14	-21.7	30	-14.3	.
02:00	---	0.2	16	-24.2	32	-14.3	.
02:30	N	0.4	12	-24.3	32	-14.3	.
03:00	NNE	2.2	14	-19.6	27	-14.3	.
03:30	NNE	0.8	14	-19.4	26	-14.4	.
04:00	NNE	2.2	16	-19.0	25	-14.4	.
04:30	NNW	2.1	12	-19.7	30	-14.4	.
05:00	N	1.8	12	-19.2	26	-14.4	.
05:30	NNE	2.0	12	-19.1	26	-14.3	.
06:00	NNE	1.1	16	-19.3	26	-14.3	.
06:30	NE	4.0	16	-19.1	28	-14.3	.
07:00	NNE	2.3	14	-19.5	32	-14.3	.
07:30	N	2.4	16	-19.9	33	-14.3	.
08:00	NNW	1.0	16	-19.5	31	-14.3	.
08:30	NNE	1.3	14	-19.9	33	-14.4	.
09:00	N	1.0	14	-19.8	36	-14.4	.
09:30	N	0.9	16	-20.1	35	-14.4	.
10:00	N	1.2	16	-19.8	36	-14.4	.
10:30	NNE	1.0	20	-19.8	35	-14.4	.
11:00	N	2.1	20	-19.4	34	-14.4	.
11:30	NNW	1.1	20	-20.4	37	-14.5	.
12:00	S	0.6	22	-23.6	47	-14.5	.
12:30	---	0.0	20	-25.8	45	-14.5	.
13:00	---	0.0	20	-27.4	39	-14.8	.
13:30	---	0.0	16	-28.2	46	-14.7	.
14:00	---	0.0	14	-25.2	48	-14.8	.
14:30	NW	0.7	16	-24.8	52	-14.6	.
15:00	---	0.0	12	-24.7	53	-14.9	.
15:30	NNW	1.9	16	-23.3	54	-14.9	.
16:00	---	0.1	18	-23.8	49	-14.9	.
16:30	NNW	0.6	14	-24.0	52	-14.9	.
17:00	S	0.8	14	-22.9	52	-14.9	.
17:30	W	0.6	12	-21.2	52	-15.0	.
18:00	---	0.0	12	-22.6	56	-14.9	.
18:30	---	0.0	14	-21.0	56	-14.9	.
19:00	---	0.0	16	-21.1	60	-14.8	.
19:30	---	0.2	16	-19.7	56	-14.8	.
20:00	NW	0.4	14	-19.0	59	-14.7	.
20:30	NW	0.9	14	-16.4	64	-14.7	.
21:00	---	0.0	16	-17.4	52	-14.6	.
21:30	---	0.0	12	-17.9	62	-14.5	.
22:00	NW	0.5	14	-16.6	60	-14.4	.
22:30	N	0.7	12	-15.4	58	-14.3	.
23:00	NNW	0.5	12	-15.4	59	-14.3	.
23:30	---	0.2	12	-15.4	60	-14.2	.
24:00	NNW	0.7	14	-15.2	60	-14.1	.
MEAN		1.0	15	-20.5	43	-14.5	.
MAX.		4.0	22	-15.2	62	-14.1	.
MIN.		0.0	12	-27.4	23	-15.0	.

DATE: 1988/05/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	0.3	14	-15.3	60	-14.1	.
01:00	NW	2.4	16	-16.0	64	-14.0	.
01:30	NNW	1.8	16	-15.0	66	-13.9	.
02:00	NW	2.0	14	-15.5	63	-13.9	.
02:30	NNW	1.3	12	-15.0	63	-13.9	.
03:00	---	0.0	12	-15.5	69	-13.8	.
03:30	SSE	0.6	12	-15.6	71	-13.8	.
04:00	ESE	1.5	16	-15.5	70	-13.7	.
04:30	SE	1.5	14	-15.2	69	-13.7	.
05:00	SE	0.5	14	-14.8	68	-13.7	.
05:30	ESE	1.5	14	-14.8	67	-13.6	.
06:00	---	0.1	14	-14.6	68	-13.6	.
06:30	ENE	0.9	16	-13.8	67	-13.5	.
07:00	NW	1.4	14	-12.1	64	-13.5	.
07:30	NNW	4.2	16	-10.0	73	-13.5	.
08:00	N	3.2	12	-9.7	65	-13.4	.
08:30	N	7.0	16	-9.0	67	-13.3	.
09:00	NNW	5.9	14	-9.1	66	-13.2	.
09:30	NNE	3.2	16	-9.3	66	-13.0	.
10:00	N	4.2	16	-8.6	70	-12.9	.
10:30	N	8.2	22	-8.0	65	-12.8	.
11:00	NE	2.0	26	-8.0	69	-12.7	.
11:30	N	3.1	34	-7.9	67	-12.6	.
12:00	ENE	3.9	36	-7.4	68	-12.6	.
12:30	NW	2.5	32	-7.3	70	-12.4	.
13:00	ENE	4.2	34	-6.8	66	-12.3	.
13:30	N	7.8	24	-7.1	67	-12.2	.
14:00	E	6.2	20	-6.9	66	-12.1	.
14:30	E	4.3	14	-7.1	66	-12.0	.
15:00	E	6.1	14	-7.0	63	-11.9	.
15:30	E	4.4	10	-7.0	62	-11.8	.
16:00	NNE	6.0	12	-7.1	66	-11.7	.
16:30	N	4.3	10	-7.4	67	-11.6	.
17:00	N	7.7	16	-7.2	64	-11.6	.
17:30	NNE	3.1	12	-6.8	62	-11.6	.
18:00	E	6.2	12	-6.8	67	-11.5	.
18:30	NNE	8.6	14	-8.2	61	-11.4	.
19:00	N	6.7	8	-6.5	68	-11.2	.
19:30	E	6.3	14	-6.4	64	-11.1	.
20:00	E	3.6	14	-6.5	63	-10.9	.
20:30	N	5.0	14	-6.7	66	-10.9	.
21:00	NNE	5.6	12	-6.7	67	-10.7	.
21:30	ENE	7.0	14	-6.5	59	-10.6	.
22:00	N	5.2	12	-7.0	64	-10.6	.
22:30	N	3.6	14	-6.4	58	-10.6	.
23:00	NNE	7.9	14	-6.5	59	-10.5	.
23:30	E	4.3	14	-6.0	57	-10.4	.
24:00	NNW	3.0	12	-5.9	54	-10.3	.
MEAN		3.9	16	-9.5	65	-12.4	.
MAX.		8.6	36	-5.9	73	-10.3	.
MIN.		0.0	8	-16.8	54	-14.1	.

DATE: 1988/05/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	6.6	10	-6.2	55	-10.2	.
01:00	NNE	3.2	14	-6.0	51	-10.3	.
01:30	NNE	8.4	12	-5.7	49	-10.3	.
02:00	NE	5.0	14	-5.7	49	-10.3	.
02:30	ENE	4.2	16	-5.7	47	-10.3	.
03:00	NNE	3.6	12	-5.6	46	-10.3	.
03:30	E	3.0	14	-6.0	46	-10.4	.
04:00	N	4.9	10	-5.6	42	-10.4	.
04:30	NE	5.6	12	-5.3	42	-10.3	.
05:00	ENE	6.1	14	-5.5	42	-10.3	.
05:30	N	6.6	12	-5.0	39	-10.3	.
06:00	E	7.7	12	-5.4	41	-10.2	.
06:30	N	5.1	12	-5.6	42	-10.1	.
07:00	N	4.7	10	-5.1	39	-10.0	.
07:30	N	9.4	14	-5.6	42	-10.0	.
08:00	NW	2.3	14	-4.2	34	-10.0	.
08:30	SE	1.5	12	-3.3	31	-9.9	.
09:00	NE	0.9	14	-3.2	31	-9.8	.
09:30	SSE	1.1	20	-4.9	36	-9.9	.
10:00	E	1.1	30	-5.6	36	-10.1	.
10:30	NNW	3.2	48	-5.1	32	-10.4	.
11:00	E	2.3	44	-6.0	34	-10.6	.
11:30	NW	0.7	56	-6.2	33	-10.9	.
12:00	E	2.4	56	-5.1	31	-11.0	.
12:30	SW	1.6	50	-6.3	35	-11.1	.
13:00	WSW	2.6	38	-6.8	33	-11.4	.
13:30	WSW	1.5	26	-5.8	29	-11.4	.
14:00	ESE	0.4	20	-5.7	28	-11.3	.
14:30	N	4.0	16	-5.3	28	-11.1	.
15:00	ESE	2.5	10	-6.6	31	-11.0	.
15:30	SSE	2.2	16	-4.6	25	-10.9	.
16:00	SE	3.6	14	-7.3	38	-10.9	.
16:30	---	0.1	14	-5.6	33	-11.0	.
17:00	ENE	1.3	14	-5.9	31	-11.2	.
17:30	E	1.6	16	-6.1	31	-11.4	.
18:00	NE	1.4	14	-6.2	32	-11.5	.
18:30	NE	1.5	12	-6.1	28	-11.5	.
19:00	NNE	1.3	18	-6.6	29	-11.5	.
19:30	NNW	2.4	10	-6.4	27	-11.5	.
20:00	---	0.2	10	-7.0	36	-11.8	.
20:30	NNE	2.4	16	-6.0	26	-12.0	.
21:00	NNW	1.1	12	-6.4	31	-12.0	.
21:30	E	0.7	12	-7.2	33	-12.0	.
22:00	NNW	1.3	16	-5.5	33	-11.9	.
22:30	E	4.2	12	-6.4	35	-11.4	.
23:00	E	8.3	12	-7.1	42	-11.2	.
23:30	ENE	11.4	16	-7.0	42	-11.0	.
24:00	E	6.5	12	-6.6	39	-10.8	.
MEAN		3.4	18	-6.8	36	-10.8	.
MAX.		11.4	56	-3.2	55	-9.	

DATE: 1988/05/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	4.5	12	-4.3	38	-7.5	.
01:00	N	6.4	14	-4.4	38	-7.5	.
01:30	NNE	8.8	12	-4.4	38	-7.6	.
02:00	N	4.4	10	-4.3	37	-7.5	.
02:30	NNE	8.9	14	-4.5	36	-7.6	.
03:00	N	3.6	12	-4.6	37	-7.6	.
03:30	NNE	4.8	14	-4.5	36	-7.6	.
04:00	NNW	10.2	14	-4.4	34	-7.6	.
04:30	N	4.6	14	-4.7	36	-7.7	.
05:00	N	7.3	12	-4.8	36	-7.8	.
05:30	NE	4.4	14	-5.0	35	-7.9	.
06:00	E	2.7	12	-4.8	35	-7.9	.
06:30	NNE	3.3	12	-4.7	34	-7.8	.
07:00	E	5.6	12	-4.7	34	-7.8	.
07:30	E	7.1	14	-5.0	35	-7.7	.
08:00	ENE	2.1	10	-4.8	35	-7.7	.
08:30	N	4.8	14	-4.3	34	-7.6	.
09:00	NNW	4.9	12	-4.5	34	-7.4	.
09:30	E	4.9	14	-4.2	35	-7.3	.
10:00	NNW	8.2	18	-4.3	34	-7.3	.
10:30	NNW	9.4	22	-3.9	33	-7.1	.
11:00	E	3.3	20	-3.7	33	-6.8	.
11:30	ENE	4.1	24	-3.6	34	-6.7	.
12:00	SSE	3.6	26	-4.9	70	-6.7	.
12:30	N	1.8	26	-4.4	46	-7.1	.
13:00	W	2.7	22	-4.8	45	-7.4	.
13:30	SE	1.6	18	-5.0	48	-7.6	.
14:00	E	5.6	18	-5.4	46	-7.6	.
14:30	E	5.3	12	-5.4	45	-7.8	.
15:00	SSE	2.7	14	-5.5	63	-7.7	.
15:30	--	0.0	12	-5.4	44	-8.3	.
16:00	SSW	0.4	12	-5.5	49	-9.3	.
16:30	NE	1.3	14	-6.0	44	-9.5	.
17:00	NNW	1.1	10	-6.2	41	-9.6	.
17:30	NNW	1.4	12	-6.4	38	-9.4	.
18:00	NNE	3.1	12	-6.5	35	-9.1	.
18:30	c	2.7	14	-6.7	34	-9.1	.
19:00	NNW	2.4	14	-7.0	34	-9.3	.
19:30	ENE	2.7	14	-6.8	33	-9.2	.
20:00	ESE	2.0	12	-8.8	30	-9.4	.
20:30	E	2.4	14	-7.4	31	-9.6	.
21:00	ENE	1.0	14	-7.6	30	-9.9	.
21:30	SSE	1.0	12	-7.9	35	-10.4	.
22:00	ESE	1.5	14	-7.9	29	-10.9	.
22:30	NE	1.7	12	-8.3	29	-11.2	.
23:00	ENE	2.7	10	-9.0	29	-11.3	.
23:30	E	3.1	12	-8.3	29	-11.2	.
24:00	ENE	1.2	12	-8.3	32	-11.1	.
MEAN		3.8	14	-5.5	38	-8.4	.
MAX.		10.2	26	-3.6	70	-6.7	.
MIN.		0.0	10	-9.0	29	-11.3	.

DATE: 1988/05/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	0.4	14	-8.7	33	-11.9	.
01:00	NNW	1.2	10	-8.7	32	-12.0	.
01:30	NNE	3.1	12	-8.8	27	-11.9	.
02:00	N	2.8	14	-9.1	29	-12.1	.
02:30	NNE	1.6	10	-9.2	29	-12.3	.
03:00	NNW	1.4	12	-9.4	29	-12.1	.
03:30	N	0.6	12	-9.2	30	-12.4	.
04:00	NNW	0.6	10	-9.4	31	-12.7	.
04:30	N	1.8	12	-9.5	31	-12.9	.
05:00	N	1.6	15	-9.4	32	-12.9	.
05:30	NNW	0.6	16	-9.3	31	-12.8	.
06:00	NNW	0.6	16	-9.3	31	-12.8	.
06:30	N	1.6	16	-9.3	27	-13.0	.
07:00	S	0.4	10	-9.4	27	-13.1	.
07:30	NNE	1.7	16	-9.5	27	-12.9	.
08:00	NNE	2.6	12	-8.6	26	-12.6	.
08:30	NW	2.6	12	-8.6	26	-12.2	.
09:00	N	1.9	18	-8.6	28	-11.9	.
09:30	ENE	2.3	18	-8.2	28	-11.7	.
10:00	ENE	5.1	26	-8.1	29	-11.6	.
10:30	N	4.2	30	-7.6	29	-11.2	.
11:00	N	2.2	20	-7.1	29	-10.4	.
11:30	NNW	3.2	40	-8.9	32	-10.2	.
12:00	ESE	1.3	36	-7.3	32	-10.0	.
12:30	ENE	2.1	40	-7.1	27	-10.3	.
13:00	NW	1.1	32	-8.4	29	-10.7	.
13:30	NNW	2.0	28	-8.6	33	-11.1	.
14:00	ESE	0.7	20	-8.1	32	-11.4	.
14:30	SSE	1.6	14	-8.1	33	-11.4	.
15:00	E	1.2	12	-8.9	33	-12.3	.
15:30	E	0.6	14	-9.0	34	-12.2	.
16:00	NE	0.5	14	-7.6	30	-12.7	.
16:30	ENE	0.5	12	-8.1	28	-12.9	.
17:00	ESE	1.2	16	-8.0	28	-12.4	.
17:30	ENE	1.3	16	-7.8	29	-12.4	.
18:00	--	0.0	14	-7.9	34	-11.8	.
MEAN		1.7	17	-8.3	28	-11.8	.
MAX.		5.1	40	-6.1	34	-10.0	.
MIN.		0.0	10	-9.6	21	-13.1	.

DATE: 1988/05/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFO μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	0.0	16	-9.7	31	-13.5	.
01:00	N	1.7	12	-9.9	29	-14.1	.
01:30	NNE	1.4	12	-8.9	25	-13.5	.
02:00	--	0.1	14	-7.8	20	-13.5	.
02:30	NNE	1.9	10	-7.8	24	-12.9	.
03:00	E	1.6	16	-6.4	17	-12.7	.
03:30	NNE	1.1	10	-7.0	20	-12.3	.
04:00	E	1.4	16	-6.4	18	-11.6	.
04:30	NNE	1.6	10	-6.4	20	-11.2	.
05:00	ESE	1.1	10	-6.4	19	-11.4	.
05:30	S	1.6	12	-6.4	20	-11.3	.
06:00	ESE	3.7	10	-4.9	17	-10.4	.
06:30	E	4.1	14	-5.7	20	-10.2	.
07:00	NW	0.9	14	-5.9	19	-10.2	.
07:30	SSE	3.5	14	-5.5	19	-10.3	.
08:00	E	5.7	14	-5.0	17	-9.5	.
08:30	NNE	1.5	14	-4.8	16	-9.2	.
09:00	E	5.5	16	-5.9	21	-9.1	.
09:30	ENE	7.2	14	-5.2	18	-9.0	.
10:00	E	6.0	20	-5.1	16	-8.9	.
10:30	N	4.4	26	-5.1	18	-8.9	.
11:00	E	6.5	34	-5.5	18	-9.1	.
11:30	NNW	7.4	36	-5.5	18	-9.2	.
12:00	N	3.9	36	-6.2	22	-9.3	.
12:30	NNE	6.5	32	-6.1	22	-9.0	.
13:00	E	8.0	26	-6.0	20	-8.9	.
13:30	E	5.8	20	-5.6	19	-9.1	.
14:00	E	5.2	14	-6.6	21	-9.5	.
14:30	E	4.4	12	-5.7	20	-9.5	.
15:00	SE	2.5	14	-5.3	20	-9.7	.
15:30	SW	2.9	12	-6.0	20	-10.1	.
16:00	ENE	1.9	10	-6.4	21	-10.7	.
16:30	NNW	1.5	10	-6.4	21	-10.3	.
17:00	E	4.3	10	-5.7	21	-10.2	.
17:30	NNW	2.5	14	-5.3	20	-10.1	.
18:00	NNW	4.1	12	-5.8	19	-10.1	.
18:30	NE	4.0	10	-6.5	20	-10.4	.
19:00	--	0.0	14	-6.7	21	-10.6	.
19:30	ESE	3.4	14	-6.2	20	-10.9	.
20:00	E	3.9	14	-7.1	19	-10.8	.
20:30	E	0.6	14	-5.7	18	-11.2	.
21:00	ESE	2.4	14	-7.2	20	-11.0	.
21:30	ENE	3.4	12	-6.7	17	-11.2	.
22:00	--	0.2	16	-6.9	18	-11.1	.
22:30	ENE	2.4	14	-6.7	19	-11.2	.
23:00	NNW	2.8	12	-6.9	17	-11.2	.
23:30	NNW	2.2	14	-7.0	17	-11.2	.
24:00	NNW	1.7	14	-6.6	17	-11.3	.
MEAN		3.1	16	-6.3	20	-10.6	.
MAX.		6.0	38	0.0	31	0.0	.
MIN.		0.0	0	-9.9	0	-14.1	.

TIME	W.D. -NESW-	W.S. m/s	PPFO μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	2.3	14	-8.8	16	-11.4	.
01:00	NE	1.0	12	-6.8	17	-11.1	.
01:30	NE	1.9	14	-6.7	16	-11.0	.
02:00	NNW	2.0	14	-6.6	16	-11.3	.
02:30	E	2.2	14	-7.1	17	-11.0	.
03:00	N	3.7	10	-7.2	17	-11.3	.
03:30	ESE	1.0	14	-7.3	16	-11.6	.
04:00	NNE	1.6	12	-7.7	18	-12.0	.
04:30	NNW	1.2	12	-9.1	23	-12.8	.
05:00	ESE	1.0	14	-8.3	17	-13.4	.
05:30	VSW	1.0	14	-			

DATE: 1988/06/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	0.7	12	-11.7	18	-17.1	.
01:00	S	0.9	14	-12.8	27	-17.5	.
01:30	NNE	0.8	14	-13.5	22	-17.9	.
02:00	--	0.1	14	-13.9	25	-18.2	.
02:30	NW	0.7	18	-13.5	22	-17.7	.
03:00	NNE	1.4	14	-13.5	22	-17.9	.
03:30	NNE	0.9	12	-13.5	22	-17.6	.
04:00	--	0.2	14	-14.2	22	-18.2	.
04:30	NNE	1.5	14	-13.3	20	-18.1	.
05:00	N	1.1	12	-13.7	22	-17.8	.
05:30	N	0.9	12	-13.1	20	-17.9	.
06:00	NNE	1.0	14	-14.1	23	-18.1	.
06:30	NNE	1.8	12	-13.9	22	-18.2	.
07:00	NNE	1.4	14	-13.7	21	-17.9	.
07:30	NNE	2.2	14	-13.9	21	-17.6	.
08:00	--	0.2	14	-14.8	23	-18.3	.
08:30	--	0.0	14	-15.3	25	-19.3	.
09:00	N	1.3	18	-13.7	20	-18.5	.
09:30	NE	0.5	14	-14.3	22	-18.4	.
10:00	NNE	0.7	22	-13.9	21	-18.4	.
10:30	NNE	0.8	28	-14.3	21	-18.2	.
11:00	N	1.3	32	-15.0	23	-19.2	.
11:30	N	1.5	36	-14.1	22	-18.5	.
12:00	--	0.0	34	-14.9	23	-18.7	.
12:30	N	1.3	38	-14.2	22	-18.7	.
13:00	--	0.1	22	-14.3	23	-18.2	.
13:30	SSE	0.4	22	-15.6	28	-19.3	.
14:00	NW	1.6	20	-14.4	22	-19.3	.
14:30	NNE	1.8	14	-14.5	22	-19.7	.
15:00	--	0.1	12	-14.7	31	-19.2	.
15:30	ENE	1.5	14	-15.0	25	-20.0	.
16:00	NE	1.0	12	-14.9	23	-19.7	.
16:30	E	1.4	14	-14.1	21	-19.1	.
17:00	N	0.9	16	-14.6	22	-19.2	.
17:30	N	2.1	14	-13.7	21	-19.1	.
18:00	N	1.4	12	-13.7	21	-18.5	.
18:30	NNE	1.9	14	-14.2	21	-18.9	.
19:00	--	0.0	14	-14.5	22	-18.9	.
19:30	E	1.4	14	-13.3	20	-18.3	.
20:00	E	1.4	12	-13.2	19	-18.5	.
20:30	NNE	1.3	12	-14.3	22	-18.5	.
21:00	E	1.3	12	-13.3	20	-18.3	.
21:30	--	0.2	12	-13.2	20	-17.9	.
22:00	NNE	2.2	14	-13.5	20	-18.4	.
22:30	NNE	1.5	12	-13.4	20	-17.9	.
23:00	ENE	0.8	16	-15.0	24	-18.1	.
23:30	E	1.3	14	-13.8	21	-18.5	.
24:00	--	0.0	14	-14.6	22	-18.7	.
MEAN		1.0	18	-14.0	22	-18.5	.
MAX.		2.2	38	-11.7	31	-17.1	.
MIN.		0.0	12	-15.8	18	-20.0	.

DATE: 1988/05/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	1.5	14	-13.8	20	-18.8	.
01:00	E	1.8	14	-13.8	20	-19.1	.
01:30	NE	0.7	12	-12.6	19	-18.7	.
02:00	ENE	1.4	16	-12.9	16	-19.0	.
02:30	--	0.7	12	-13.1	19	-18.4	.
03:00	--	0.0	12	-14.8	20	-19.0	.
03:30	NNW	1.0	14	-13.0	18	-19.1	.
04:00	NNE	0.5	18	-14.3	20	-19.0	.
04:30	NE	0.7	12	-12.7	34	-17.7	.
05:00	--	0.0	12	-16.0	46	-18.8	.
05:30	--	0.1	14	-15.5	43	-19.3	.
06:00	NNE	0.0	16	-14.9	41	-19.1	.
06:30	NNE	1.7	14	-13.6	37	-18.6	.
07:00	NNW	0.9	12	-12.9	35	-18.4	.
07:30	--	0.7	14	-12.5	35	-18.4	.
08:00	--	0.0	12	-13.5	36	-18.8	.
08:30	SE	0.6	14	-15.7	47	-19.3	.
09:00	--	0.0	18	-15.5	42	-19.5	.
09:30	--	0.0	18	-12.6	32	-18.5	.
10:00	E	0.3	20	-15.6	45	-19.0	.
10:30	E	0.3	28	-13.0	33	-19.3	.
11:00	--	0.1	40	-12.4	32	-18.4	.
11:30	E	1.2	32	-13.1	31	-19.0	.
12:00	NNE	1.3	32	-11.5	25	-18.7	.
12:30	--	0.1	24	-13.9	35	-18.9	.
13:00	ENE	0.7	28	-13.1	28	-19.1	.
13:30	--	0.2	20	-13.4	27	-18.7	.
14:00	NNE	0.9	16	-13.6	27	-19.1	.
14:30	SSE	0.7	14	-15.0	33	-19.7	.
15:00	E	0.3	18	-13.3	26	-19.0	.
15:30	ESE	0.3	14	-13.1	25	-18.4	.
16:00	--	0.0	14	-14.7	29	-19.4	.
16:30	ENE	0.5	12	-15.3	31	-19.8	.
17:00	NNE	1.8	16	-13.8	26	-19.7	.
17:30	--	0.0	12	-15.7	32	-20.0	.
18:00	--	0.0	12	-15.1	31	-20.2	.
18:30	NE	0.8	14	-14.0	27	-20.1	.
19:00	E	1.4	14	-14.2	28	-20.2	.
19:30	--	0.0	12	-15.3	33	-19.8	.
20:00	--	0.2	14	-15.8	33	-20.5	.
20:30	NW	0.9	14	-15.8	37	-20.1	.
21:00	--	0.0	14	-13.6	28	-20.0	.
21:30	--	0.0	18	-15.5	38	-20.4	.
22:00	--	0.0	12	-15.7	34	-20.4	.
22:30	NNE	0.8	14	-13.5	29	-20.1	.
23:00	--	0.0	12'	-16.3	39	-19.8	.
23:30	NNW	2.1	12	-16.3	38	-20.2	.
24:00	NNE	1.5	14	-12.9	27	-20.2	.
MEAN		0.5	16	-14.4	34	-19.2	.
MAX.		2.1	40	-11.5	53	-17.7	.
MIN.		0.0	12	-18.9	25	-20.5	.

DATE: 1988/05/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	--	0.1	14	-18.0	37	-18.7	.
01:00	N	0.6	12	-13.6	30	-18.4	.
01:30	--	0.0	14	-14.4	32	-19.0	.
02:00	W	0.7	14	-15.3	35	-18.7	.
02:30	--	0.1	16	-14.8	36	-18.8	.
03:00	--	0.0	18	-14.7	38	-19.1	.
03:30	NNW	0.5	14	-15.8	43	-18.2	.
04:00	NE	0.7	12	-12.7	34	-17.7	.
04:30	--	0.0	12	-16.0	46	-18.8	.
05:00	--	0.1	14	-15.5	43	-19.3	.
05:30	--	0.0	16	-14.9	41	-19.1	.
06:00	NNE	1.7	14	-13.6	37	-18.6	.
06:30	NNE	0.9	12	-12.9	35	-18.4	.
07:00	NNW	0.7	14	-12.5	35	-18.4	.
07:30	--	0.0	18	-16.9	53	-19.0	.
08:00	--	0.0	12	-13.5	36	-18.8	.
08:30	SE	0.6	14	-15.7	47	-19.3	.
09:00	--	0.0	18	-15.5	42	-19.5	.
09:30	--	0.0	18	-12.6	32	-18.5	.
10:00	E	0.3	20	-15.6	45	-19.0	.
10:30	E	0.3	28	-13.0	33	-19.3	.
11:00	--	0.1	40	-12.4	32	-18.4	.
11:30	E	1.2	32	-13.1	31	-19.0	.
12:00	NNE	1.3	32	-11.5	25	-18.7	.
12:30	--	0.1	24	-13.9	35	-18.9	.
13:00	ENE	0.7	28	-13.1	28	-19.1	.
13:30	--	0.2	20	-13.4	27	-18.7	.
14:00	NNE	0.9	16	-13.6	27	-19.1	.
14:30	SSE	0.7	14	-15.0	33	-19.7	.
15:00	E	0.3	18	-13.3	26	-19.0	.
15:30	ESE	0.3	14	-13.1	25	-18.4	.
16:00	--	0.0	14	-14.7	29	-19.4	.
16:30	ENE	0.5	12	-15.3	31	-19.8	.
17:00	NNE	1.8	16	-13.8	26	-19.7	.
17:30	--	0.0	12	-15.7	32	-20.0	.
18:00	--	0.0	12	-15.1	31	-20.2	.
18:30	NE	0.8	14	-14.0	27	-20.1	.
19:00	E	1.4	14	-14.2	28	-20.2	.
19:30	--	0.0	12	-15.3	33	-19.8	.
20:00	--	0.2	14	-15.8	33	-20.5	.
20:30	NW	0.9	14	-15.8	37	-20.1	.
21:00	--	0.0	14	-13.6	28	-20.0	.
21:30	--	0.0	18	-15.5	38	-20.4	.
22:00	--	0.0	12	-15.7	34	-20.4	.
22:30	NNE	0.8	14	-13.5	29	-20.1	.
23:00	--	0.0	12'	-16.3	39	-19.8	.
23:30	NNW	2.1	12	-16.3	38	-20.2	.
24:00	NNE	1.5	14	-12.9	27	-20.2	.
MEAN		0.5	16	-14.4	34	-19.2	.
MAX.		2.1	40	-11.5	53	-17.7	.
MIN.		0.0	12	-18.9	25	-20.5	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C

DATE: 1988/05/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-16.2	47	-20.6	.
01:00	---	0.0	12	-16.4	44	-21.1	.
01:30	NNE	1.5	14	-15.1	41	-20.5	.
02:00	N	0.3	14	-13.8	38	-18.8	.
02:30	---	0.2	14	-13.8	39	-17.9	.
03:00	E	1.7	16	-14.2	40	-17.7	.
03:30	E	0.9	14	-14.5	40	-18.2	.
04:00	---	0.0	14	-16.8	44	-19.2	.
04:30	E	1.5	12	-14.8	41	-18.9	.
05:00	---	0.0	12	-16.0	48	-19.5	.
05:30	NNE	1.7	14	-16.1	44	-19.4	.
06:00	---	0.0	12	-16.3	47	-19.6	.
06:30	NE	0.8	12	-15.3	46	-19.4	.
07:00	NNW	1.2	14	-16.5	54	-19.6	.
07:30	ENE	0.7	14	-15.3	50	-18.5	.
08:00	---	0.0	14	-16.2	53	-19.1	.
08:30	---	0.0	14	-16.6	53	-19.5	.
09:00	NNE	0.6	16	-15.3	48	-18.8	.
09:30	NE	0.3	12	-14.7	48	-18.2	.
10:00	---	0.0	20	-15.1	52	-17.9	.
10:30	E	1.1	20	-14.0	48	-17.5	.
11:00	NW	1.1	26	-14.9	57	-17.0	.
11:30	N	0.9	26	-13.9	52	-17.0	.
12:00	WSW	1.0	26	-13.6	56	-17.3	.
12:30	---	0.0	24	-14.9	60	-17.8	.
13:00	---	0.0	22	-14.6	59	-17.2	.
13:30	NNE	1.6	18	-13.5	52	-17.4	.
14:00	NNW	0.7	14	-13.2	49	-16.8	.
14:30	---	0.0	14	-13.8	54	-16.5	.
15:00	---	0.0	12	-13.5	58	-16.3	.
15:30	NNE	1.0	14	-13.4	58	-16.0	.
16:00	NNE	0.9	14	-13.7	64	-15.8	.
16:30	NNE	0.9	12	-13.5	64	-16.6	.
17:00	NNE	0.8	12	-13.1	67	-15.5	.
17:30	NNE	1.4	12	-13.0	69	-15.4	.
18:00	N	1.2	14	-13.1	70	-16.3	.
18:30	NNE	1.3	14	-12.8	70	-15.3	.
19:00	NE	0.3	12	-13.4	69	-15.4	.
19:30	---	0.0	12	-13.5	71	-15.6	.
20:00	---	0.0	16	-13.3	71	-16.0	.
20:30	N	0.8	14	-13.3	71	-15.8	.
21:00	NNE	1.0	16	-13.5	72	-15.9	.
21:30	---	0.0	16	-13.3	72	-15.7	.
22:00	---	0.0	12	-13.6	71	-15.7	.
22:30	NNE	1.4	12	-13.7	72	-15.8	.
23:00	NNE	1.0	14	-13.4	72	-15.8	.
23:30	---	0.0	14	-13.4	71	-16.8	.
24:00	---	0.2	10	-13.5	71	-15.9	.
MEAN		0.6	15	-14.3	66	-17.4	.
MAX.		1.7	26	-12.8	72	-15.3	.
MIN.		0.0	10	-16.6	38	-21.1	.

DATE: 1988/05/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.9	12	-13.4	72	-15.9	.
01:00	NW	1.1	12	-12.4	69	-15.5	.
01:30	W	0.7	12	-12.6	70	-15.4	.
02:00	---	0.7	14	-12.9	71	-15.4	.
02:30	---	0.0	12	-13.2	70	-15.4	.
03:00	NNE	1.0	16	-12.7	69	-15.2	.
03:30	---	0.4	16	-12.2	56	-15.4	.
04:00	NNE	1.2	14	-12.5	51	-15.7	.
04:30	---	1.0	16	-12.9	46	-16.4	.
05:00	---	1.0	16	-13.0	46	-16.3	.
05:30	---	1.0	16	-12.9	48	-15.9	.
06:00	---	1.1	16	-12.6	47	-15.7	.
06:30	E	2.5	12	-11.9	50	-15.4	.
07:00	E	1.0	12	-11.7	50	-15.0	.
07:30	E	0.8	12	-11.5	49	-14.9	.
08:00	E	0.9	14	-11.3	46	-14.8	.
08:30	E	0.5	12	-11.4	47	-14.7	.
09:00	ENE	0.8	16	-11.7	48	-14.9	.
09:30	E	0.5	16	-11.6	48	-15.0	.
10:00	N	2.0	16	-11.3	45	-15.0	.
10:30	NNE	1.3	20	-11.5	46	-15.1	.
11:00	NNE	1.3	24	-11.8	44	-15.6	.
11:30	NNW	1.6	24	-12.3	46	-15.4	.
12:00	---	1.1	24	-12.6	45	-16.4	.
12:30	---	0.9	20	-12.4	45	-16.4	.
13:00	NNW	1.7	20	-12.5	44	-16.5	.
13:30	N	0.4	16	-12.7	44	-16.6	.
14:00	NNW	1.3	16	-13.0	44	-17.1	.
14:30	ENE	1.8	12	-12.2	47	-16.7	.
15:00	NNE	3.5	15	-12.3	48	-16.4	.
15:30	NNW	2.8	14	-12.1	48	-16.3	.
16:00	NW	2.2	14	-11.9	47	-16.2	.
16:30	NNW	1.5	16	-11.2	44	-16.1	.
17:00	NW	1.0	12	-11.6	44	-16.2	.
17:30	N	2.7	14	-11.1	42	-16.3	.
18:00	ENE	0.9	12	-12.3	46	-16.6	.
18:30	ESE	2.1	12	-11.2	43	-16.0	.
19:00	SSE	0.4	16	-11.6	43	-16.2	.
19:30	---	0.1	16	-12.7	49	-16.4	.
20:00	---	0.0	18	-12.8	50	-16.8	.
20:30	E	1.2	12	-12.6	50	-17.1	.
21:00	ENE	0.8	12	-11.4	45	-16.5	.
21:30	NW	1.4	12	-11.6	48	-16.8	.
22:00	---	0.0	18	-13.0	51	-16.9	.
22:30	NNE	0.7	12	-11.8	45	-17.3	.
23:00	---	0.2	16	-12.7	49	-17.4	.
23:30	NW	0.7	16	-12.8	50	-17.4	.
24:00	NE	0.3	12	-13.1	50	-17.5	.
MEAN		1.2	15	-12.2	60	-16.1	.
MAX.		3.5	24	-11.1	72	-14.7	.
MIN.		0.0	12	-13.4	42	-17.5	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	1.2	16	-11.9	45	-17.2	.
01:00	NNW	0.5	12	-12.1	48	-16.5	.
01:30	---	0.0	12	-13.0	52	-16.4	.
02:00	---	0.2	12	-13.0	55	-16.2	.
02:30	NNE	0.7	12	-11.8	49	-16.0	.
03:00	---	0.2	14	-11.6	48	-15.7	.
03:30	NNW	1.0	12	-11.9	52	-15.5	.
04:00	---	0.2	14	-12.0	52	-15.4	.
04:30	N	0.7	16	-11.4	52	-15.2	.
05:00	NNE	1.2	12	-11.0	50	-15.2	.
05:30	---	0.2	14	-12.1	56	-15.0	.
06:00	NNE	0.5	14	-11.7	56	-14.9	.
06:30	---	0.2	14	-10.9	55	-15.1	.
07:00	W	0.7	12	-11.8	58	-15.2	.
07:30	NNE	1.7	12	-11.5	58	-15.1	.
08:00	NNE	0.5	12	-11.4	59	-14.8	.
08:30	---	0.0	12	-12.1	61	-15.2	.
09:00	W	0.5	14	-12.2	61	-15.2	.
09:30	---	0.0	16	-12.4	63	-15.6	.
10:00	---	0.2	14	-12.2	64	-15.7	.
10:30	---	0.0	18	-12.8	64	-16.2	.
11:00	NNW	0.7	22	-12.3	63	-16.0	.
11:30	NE	0.6	20	-12.5	64	-15.8	.
12:00	NNW	0.6	26	-13.1	68	-16.3	.
12:30	---	0.0	22	-13.4	67	-16.6	.
13:00	N	0.8	16	-13.0	68	-18.5	.
13:30	NNW	0.3	14	-13.9	67	-16.9	.
14:00	---	0.1	14	-13.2	67	-17.4	.
14:30	---	0.2	12	-13.5	66	-17.2	.
15:00	W	0.5	12	-13.9	66	-17.3	.
15:30	NNW	0.6	14	-13.5	65	-17.2	.
16:00	N	0.7	14	-12.1	60	-17.2	.
16:30	NNW	0.3	14	-13.6	65	-17.1	.
17:00	---	0.2	12	-13.9	66	-17.5	.
17:30	---	0.1	12	-13.3	63	-18.0	.
18:00	NNW	0.9	14	-13.9	60	-18.0	.
18:30	W	0.6	12	-13.0	58	-18.0	.
19:00	NNE	1.0	18	-14.1	61	-18.0	.
19:30	NNE	0.3	14	-13.4	60	-16.2	.
20:00	---	0.0	14	-14.1	60	-18.5	.
20:30	NNE	1.8	12	-13.4	59	-18.5	.
21:00	---	0.1	12	-14.4	56	-18.3	.
21:30	NNW	0.6	14	-14.1	55	-18.2	.
22:00	---	0.0	14	-15.5	62	-19.1	.
22:30	NE	0.5	14	-14.3	55	-18.5	.
23:00	---	0.0	14	-14.8	58	-18.7	.
23:30	---	0.1	12	-15.2	59	-18.9	.
24:00	NW	0.5	14	-14.6	57	-18.7	.
MEAN		0.5	14	-12.9	59	-16.7	.
MAX.		1.8	26	-10.9	68	-14.8	.
MIN.		0.0	12	-15.5	45	-19.1	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C


<tbl\_r cells="

DATE: 1988/05/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	2.4	14	-5.3	44	-9.4	-
01:00	NNW	2.1	14	-4.9	44	-9.3	-
01:30	NE	5.6	14	-5.1	45	-9.0	-
02:00	NNE	3.8	12	-4.7	44	-8.9	-
02:30	N	8.9	10	-4.7	45	-8.8	-
03:00	ENE	3.5	10	-4.7	46	-8.7	-
03:30	N	4.7	12	-4.7	45	-8.8	-
04:00	NNE	6.4	14	-5.0	48	-8.7	-
04:30	E	5.3	14	-4.8	50	-8.7	-
05:00	E	7.0	14	-4.9	50	-8.7	-
05:30	NNW	5.8	12	-4.8	50	-8.7	-
06:00	NE	6.8	12	-4.9	49	-8.7	-
06:30	N	3.3	14	-5.0	52	-8.7	-
07:00	ENE	6.1	14	-4.9	51	-8.7	-
07:30	NNW	2.9	14	-4.8	51	-8.6	-
08:00	NNE	6.1	12	-4.9	50	-8.6	-
08:30	ENE	4.4	12	-5.0	50	-8.6	-
09:00	NNE	7.8	14	-4.9	49	-8.6	-
09:30	N	7.8	10	-5.0	49	-8.6	-
10:00	NE	8.8	14	-4.8	49	-8.5	-
10:30	NNE	7.0	16	-4.8	48	-8.5	-
11:00	W	3.7	20	-5.1	48	-8.6	-
11:30	NE	4.7	20	-4.9	45	-8.6	-
12:00	ENE	6.0	18	-5.1	44	-8.6	-
12:30	N	7.2	16	-5.1	44	-8.5	-
13:00	NNW	3.7	16	-5.0	45	-8.6	-
13:30	E	5.6	12	-5.1	46	-8.6	-
14:00	N	5.6	14	-5.0	43	-8.6	-
14:30	N	3.5	10	-5.0	42	-8.5	-
15:00	E	5.2	10	-5.1	41	-8.4	-
15:30	NNE	4.3	10	-4.8	41	-8.5	-
16:00	NNE	5.7	14	-4.6	39	-8.4	-
16:30	N	6.3	12	-4.4	38	-8.2	-
17:00	NNW	2.9	14	-4.1	37	-8.0	-
17:30	N	4.9	14	-4.8	38	-8.0	-
18:00	N	5.3	12	-4.8	39	-8.1	-
18:30	N	5.9	14	-4.6	39	-8.1	-
19:00	N	10.2	14	-4.8	39	-8.1	-
19:30	ENE	6.8	14	-4.4	39	-7.9	-
20:00	NE	2.8	14	-4.5	40	-7.8	-
20:30	N	7.5	14	-4.8	44	-7.8	-
21:00	NE	3.9	14	-4.1	40	-7.8	-
21:30	NNE	8.5	10	-4.2	42	-7.6	-
22:00	NNE	8.3	10	-4.3	46	-7.6	-
22:30	NNW	8.2	10	-4.5	52	-7.7	-
23:00	ENE	11.2	14	-4.3	50	-7.7	-
23:30	ENE	4.6	12	-3.9	46	-7.5	-
24:00	E	4.6	12	-3.6	45	-7.3	-
MEAN		5.7	13	-4.7	46	-8.4	-
MAX.		11.2	20	-3.8	52	-7.3	-
MIN.		2.1	10	-5.3	37	-9.4	-

DATE: 1988/05/30 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	10.8	12	-3.7	46	-7.1	-
01:00	E	9.4	10	-3.4	45	-7.0	-
01:30	E	7.9	12	-4.9	66	-7.1	-
02:00	E	10.1	12	-4.7	71	-7.4	-
02:30	NNW	8.8	12	-4.7	78	-7.4	-
03:00	E	13.3	12	-4.8	81	-7.3	-
03:30	E	13.1	12	-4.6	79	-7.3	-
04:00	ESE	6.3	14	-4.2	72	-7.2	-
04:30	NNE	12.3	14	-4.4	82	-7.0	-
05:00	NNW	4.6	12	-4.3	85	-6.9	-
05:30	ESE	5.1	12	-4.4	88	-6.8	-
06:00	N	8.8	12	-3.8	86	-6.6	-
06:30	NNW	8.4	14	-3.5	86	-6.4	-
07:00	NE	7.8	12	-3.6	88	-6.3	-
07:30	NE	8.9	14	-3.2	87	-6.1	-
08:00	WSW	8.1	14	-3.2	87	-6.0	-
08:30	NNW	9.3	16	-3.2	88	-6.0	-
09:00	NNW	7.5	10	-3.1	88	-5.8	-
09:30	E	6.9	14	-2.9	87	-5.7	-
10:00	E	8.2	16	-2.8	87	-5.8	-
10:30	NNW	9.9	14	-2.8	88	-5.5	-
11:00	NNW	8.1	16	-2.5	88	-5.4	-
11:30	N	6.0	20	-2.4	91	-5.3	-
12:00	NNW	9.7	12	-2.3	91	-5.6	-
12:30	NNW	11.7	16	-2.1	90	-5.8	-
13:00	N	10.8	12	-1.9	89	-5.9	-
13:30	N	7.3	16	-1.8	88	-6.0	-
14:00	NNW	4.0	14	-2.0	85	-6.0	-
14:30	NNW	8.2	10	-2.4	86	-6.1	-
15:00	NNW	8.7	12	-2.5	86	-6.2	-
15:30	NNW	7.9	12	-3.1	89	-6.4	-
16:00	NNW	10.4	12	-3.0	88	-6.5	-
16:30	NNW	7.0	14	-3.2	79	-6.8	-
17:00	NNW	8.6	14	-3.0	72	-6.9	-
17:30	NNW	8.3	12	-2.9	72	-7.0	-
18:00	NW	6.2	14	-2.9	65	-7.2	-
18:30	NW	4.0	12	-3.4	70	-7.3	-
19:00	NNW	5.3	12	-2.8	66	-7.4	-
19:30	NW	2.8	14	-2.9	69	-7.6	-
20:00	NNW	4.2	14	-3.2	69	-7.7	-
20:30	NNW	5.4	12	-2.9	63	-7.8	-
21:00	N	5.3	14	-2.8	62	-7.9	-
21:30	NNW	9.1	14	-2.4	58	-7.9	-
22:00	NNW	8.6	14	-2.5	61	-8.0	-
22:30	NNE	2.2	14	-3.1	68	-8.0	-
23:00	NNW	4.7	14	-2.9	71	-8.1	-
23:30	NW	4.6	10	-3.8	79	-6.1	-
24:00	NW	8.7	12	-3.8	78	-8.1	-
MEAN		7.6	13	-3.2	78	-6.8	-
MAX.		13.3	20	-1.8	91	-5.3	-
MIN.		2.2	10	-4.9	45	-8.1	-

DATE: 1988/05/31 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NW	6.7	14	-3.6	65	-8.1	-
01:00	NNW	4.6	12	-3.4	77	-8.1	-
01:30	NNW	6.5	10	-3.2	71	-8.0	-
02:00	NNW	6.3	10	-3.3	68	-8.0	-
02:30	N	2.8	14	-3.1	65	-8.1	-
03:00	NW	3.4	10	-3.6	64	-8.2	-
03:30	E	2.8	14	-3.3	87	-8.2	-
04:00	NNW	5.6	12	-2.9	80	-8.2	-
04:30	NNW	7.0	12	-3.1	83	-8.2	-
05:00	NNW	4.4	14	-3.1	81	-8.2	-
05:30	NNW	7.2	10	-3.0	82	-8.2	-
06:00	NNW	8.0	12	-2.6	71	-8.3	-
06:30	NW	3.9	12	-2.4	68	-8.3	-
07:00	NNW	4.8	14	-2.7	74	-8.3	-
07:30	NNW	3.4	14	-3.0	82	-8.3	-
08:00	N	3.5	14	-2.8	72	-8.3	-
08:30	N	4.0	14	-3.3	66	-8.3	-
09:00	NW	2.6	10	-3.9	68	-8.3	-
09:30	ENE	4.7	12	-3.5	62	-8.3	-
10:00	N	2.6	12	-4.1	67	-8.4	-
10:30	N	7.5	14	-4.0	86	-8.4	-
11:00	E	5.9	20	-3.8	63	-8.5	-
11:30	E	4.0	20	-3.7	62	-8.6	-
12:00	NNE	4.5	20	-3.0	62	-8.5	-
12:30	E	4.0	18	-2.9	66	-8.5	-
13:00	N	5.9	16	-3.1	68	-8.5	-
13:30	N	4.8	12	-2.9	68	-8.4	-
14:00	NNW	6.3	16	-3.2	74	-8.4	-
14:30	NNW	3.4	14	-3.1	68	-8.3	-
15:00	NNW	3.3	14	-3.1	69	-8.3	-
15:30	NNW	3.0	14	-2.9	62	-8.3	-
16:00	NNW	3.5	14	-3.0	63	-8.4	-
16:30	N	2.6	14	-3.2	60	-8.5	-
17:00	NNW	4.3	14	-2.7	55	-8.6	-
17:30	N	3.1	12	-3.0	59	-8.6	-
18:00	N	2.7	14	-3.1	55	-8.7	-
18:30	NNW	5.9	12	-3.4	80	-8.7	-
19:00	N	4.4	10	-3.8	57	-8.6	-
19:30	N	4.3	12	-3.9	58	-8.7	-
20:00	NNW	2.7	14	-4.0	56	-8.7	-
20:30	N	3.2	14	-4.0	55	-8.7	-
21:00	NW	8.8	12	-4.0	52	-8.7	-
21:30	NNW	6.3	14	-4.3	54	-8.7	-
22:00	N	2.7	12	-4.2	55	-8.7	-
22:30	NNW	2.7	14	-4.6	55	-8.7	-
23:00	ENE	3.6	14	-4.7	55	-8.7	-
23:30	NNW	2.6	12	-4.3	54	-8.8	-
24:00	ENE	4.8	12	-4.3	52	-8.8	-
MEAN		4.5	13	-3.4	66	-8.4	-
MAX.		8.6	20	-2.4	87	-8.0	-
MIN.		2.6	10	-4.7	52	-8.8	-

DATE: 1988/06/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C</

DATE: 1988/08/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	---	0.1	14	-12.0	81	-10.4	-
01:00	W	1.4	16	-11.5	80	-10.5	-
01:30	NNW	0.4	18	-11.8	80	-10.5	-
02:00	NNW	1.3	14	-11.7	61	-10.6	-
02:30	W	1.3	10	-11.8	80	-10.7	-
03:00	NNW	1.3	18	-11.8	88	-10.6	-
03:30	---	0.2	18	-12.5	77	-10.7	-
04:00	---	0.1	12	-12.5	77	-10.8	-
04:30	S	0.7	14	-12.5	77	-10.8	-
05:00	NNE	0.3	14	-11.9	59	-10.9	-
05:30	NNW	2.4	14	-11.1	54	-10.9	-
06:00	N	1.0	16	-11.1	54	-11.0	-
06:30	ENE	4.2	14	-11.6	50	-11.0	-
07:00	NE	3.5	18	-11.8	50	-11.1	-
07:30	E	5.1	16	-11.6	52	-11.1	-
08:00	ENE	4.8	16	-11.7	60	-11.2	-
08:30	NNE	4.3	12	-11.9	46	-11.2	-
09:00	N	4.2	12	-12.4	44	-11.3	-
09:30	E	3.2	14	-12.4	40	-11.4	-
10:00	E	6.3	18	-12.6	35	-11.5	-
10:30	NNE	5.3	16	-12.7	40	-11.5	-
11:00	ENE	4.0	14	-12.2	42	-11.6	-
11:30	ENE	2.2	18	-12.7	41	-11.7	-
12:00	ENE	2.3	16	-12.2	44	-11.7	-
12:30	E	3.3	18	-13.0	46	-11.8	-
13:00	NE	2.0	14	-12.6	52	-11.8	-
13:30	NNE	4.3	14	-12.7	45	-11.9	-
14:00	E	2.5	12	-13.5	43	-11.9	-
14:30	N	2.9	14	-13.8	43	-11.9	-
15:00	NE	1.1	10	-13.5	45	-12.0	-
15:30	ENE	2.8	14	-13.5	46	-12.1	-
16:00	N	1.1	12	-13.6	43	-12.1	-
16:30	NNE	1.8	12	-13.6	41	-12.2	-
17:00	ENE	4.8	14	-13.4	35	-12.2	-
17:30	ENE	4.9	14	-14.3	29	-12.3	-
18:00	NNE	3.3	18	-14.8	30	-12.5	-
18:30	ENE	3.6	14	-16.4	45	-12.8	-
19:00	NE	1.7	14	-16.1	45	-12.8	-
19:30	NNE	5.8	16	-15.6	47	-13.1	-
20:00	ESE	4.3	14	-15.1	46	-13.4	-
20:30	NNE	4.5	12	-14.4	45	-13.5	-
21:00	N	2.6	12	-13.7	43	-13.4	-
21:30	NE	3.3	16	-13.1	43	-13.4	-
22:00	NNE	2.7	12	-13.0	41	-13.3	-
22:30	ENE	3.6	12	-12.5	42	-13.2	-
23:00	NE	1.9	12	-12.3	43	-13.1	-
23:30	E	3.2	12	-12.1	42	-13.0	-
24:00	NE	7.9	14	-12.0	42	-13.0	-
MEAN		2.9	14	-12.8	50	-11.8	-
MAX.		7.9	18	-11.1	81	-10.4	-
MIN.		0.1	10	-18.4	29	-13.5	-

DATE: 1988/08/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NNE	2.3	16	-12.0	42	-12.9	-
01:00	NNW	2.1	12	-12.0	42	-12.9	-
01:30	NNE	2.7	14	-11.9	40	-12.9	-
02:00	E	3.7	14	-11.6	41	-12.8	-
02:30	NNE	6.1	14	-11.6	41	-12.8	-
03:00	NNW	3.4	10	-11.5	41	-12.8	-
03:30	E	4.8	16	-11.4	41	-12.7	-
04:00	ENE	2.0	12	-11.3	41	-12.7	-
04:30	N	1.8	12	-11.1	38	-12.7	-
05:00	NNW	4.3	12	-11.1	38	-12.6	-
05:30	NE	6.1	12	-11.1	37	-12.6	-
06:00	N	3.4	16	-11.8	43	-12.6	-
06:30	N	3.0	16	-11.6	42	-12.6	-
07:00	ENE	2.6	12	-12.2	44	-12.6	-
07:30	ENE	2.6	14	-12.7	46	-12.6	-
08:00	ESE	4.3	14	-12.5	47	-12.7	-
08:30	ENE	5.1	16	-12.7	45	-12.7	-
09:00	E	5.4	16	-12.3	45	-12.7	-
09:30	ESE	7.1	16	-13.0	48	-12.8	-
10:00	E	7.0	16	-12.6	44	-12.8	-
10:30	E	3.4	12	-12.1	44	-12.8	-
11:00	N	1.6	16	-12.2	44	-12.8	-
11:30	S	2.4	16	-11.3	43	-12.7	-
12:00	S	1.7	14	-11.2	64	-12.7	-
12:30	ENE	0.4	16	-11.3	63	-12.6	-
13:00	E	2.0	18	-10.8	49	-12.6	-
13:30	SSE	1.3	14	-10.6	64	-12.6	-
14:00	NNW	1.9	14	-9.9	44	-12.5	-
14:30	NE	9.1	12	-9.9	45	-12.4	-
15:00	NE	1.6	12	-10.0	48	-12.4	-
15:30	E	6.1	16	-9.8	48	-12.3	-
16:00	ENE	3.7	14	-10.2	53	-12.2	-
16:30	N	3.3	12	-9.8	52	-12.2	-
17:00	NW	2.2	10	-9.8	52	-12.2	-
17:30	NE	4.9	12	-9.7	51	-12.1	-
18:00	N	7.9	12	-9.5	62	-12.1	-
18:30	E	7.3	10	-9.2	51	-12.1	-
19:00	NNW	1.0	16	-9.0	52	-12.0	-
19:30	NW	4.2	14	-8.9	50	-12.0	-
20:00	ENE	5.0	10	-9.1	53	-12.0	-
20:30	ESE	6.0	12	-8.8	51	-12.0	-
21:00	E	3.0	16	-8.5	52	-12.0	-
21:30	ENE	6.8	16	-8.4	55	-11.9	-
22:00	NNW	4.4	10	-8.3	59	-11.8	-
22:30	NE	3.2	14	-8.5	61	-11.7	-
23:00	SSE	3.2	14	-8.2	63	-11.6	-
23:30	NNE	8.2	14	-8.3	68	-11.5	-
24:00	NE	2.9	12	-8.2	60	-11.4	-
MEAN		3.9	14	-10.6	48	-12.4	-
MAX.		9.1	16	-8.2	64	-11.4	-
MIN.		0.4	10	-13.0	37	-12.9	-

DATE: 1988/08/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	N	4.5	12	-6.3	62	-11.4	-
01:00	NNE	3.9	14	-8.2	59	-11.4	-
01:30	E	9.1	14	-6.3	59	-11.4	-
02:00	NNE	4.9	16	-8.2	60	-11.4	-
02:30	N	6.4	16	-8.5	58	-11.4	-
03:00	E	9.8	10	-8.3	56	-11.5	-
03:30	NNE	11.8	14	-8.5	47	-11.6	-
04:00	ESE	8.4	14	-7.8	38	-11.7	-
04:30	N	9.3	14	-7.3	34	-11.7	-
05:00	NE	10.7	14	-7.1	31	-11.7	-
05:30	NNE	4.7	10	-7.0	35	-11.7	-
06:00	E	9.6	14	-6.9	30	-11.6	-
06:30	E	7.8	12	-6.8	27	-11.5	-
07:00	ENE	6.1	14	-6.9	25	-11.4	-
07:30	N	3.8	14	-8.8	24	-11.3	-
08:00	E	6.4	14	-8.6	38	-11.4	-
08:30	E	4.6	14	-8.9	42	-11.4	-
09:00	E	7.3	16	-7.7	30	-11.5	-
09:30	ESE	9.6	14	-7.8	29	-11.5	-
10:00	ENE	7.5	16	-7.6	26	-11.5	-
10:30	ESE	5.7	16	-7.6	23	-11.5	-
11:00	E	6.5	16	-8.1	23	-11.6	-
11:30	E	6.6	16	-7.8	17	-11.9	-
12:00	E	7.2	18	-8.0	16	-12.2	-
12:30	E	7.3	14	-8.2	16	-12.4	-
13:00	ESE	1.8	14	-7.7	15	-12.6	-
13:30	E	3.1	12	-11.4	26	-12.8	-
14:00	NNE	1.0	14	-10.2	22	-13.3	-
14:30	NNW	1.1	16	-10.5	22	-13.8	-
15:00	N	1.0	14	-10.7	22	-14.3	-
15:30	N	0.6	10	-10.4	21	-14.4	-
16:00	---	0.0	14	-10.9	20	-14.5	-
16:30	NNW	3.0	12	-10.8	19	-14.9	-
17:00	NNW	0.3	14	-11.5	26	-15.6	-
17:30	NNW	0.4	12	-11.9	29	-15.8	-
18:00	---	0.0	12	-12.8	30	-15.9	-
18:30	NNW	0.2	14	-11.5	27	-16.2	-
19:00	NNW	0.3	12	-11.7	29	-16.4	-
19:30	NNW	0.4	12	-11.7	29	-16.4	-
20:00	NNW	0.2	14	-11.5	26	-16.4	-
20:30	NNW	0.3	14	-11.9	28	-15.7	-
21:00	NNW	0.4	12	-11.9	29	-15.8	-
21:30	---	0.0	12	-12.8	30	-15.9	-
22:00	E	0.7	14	-12.8	30	-16.0	-
22:30	---	0.1	14	-12.2	27	-16.2	-
23:00	NNW	0.3	12	-11.7	29	-16.4	-
23:30	NE	1.0	14	-10.2	26	-16.4	-
24:00	NNW	1.2	16	-10.1	28	-16.2	-
MEAN		4.2	14	-9.4	30	-13.2	-
MAX.		11.8	18	-6.8	62	-11.3	-
MIN.		0.0	10	-12.8	15	-18.4	-

DATE: 1988/06/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	---	0.0	16	-10.5	33	-14.0		
01:00	W	0.6	18	-11.2	34	-14.2		
01:30	E	1.5	12	-9.9	29	-14.2		
02:00	NNE	0.7	10	-10.1	30	-14.3		
02:30	NNW	1.4	10	-10.3	30	-14.4		
03:00	N	2.0	14	-10.1	28	-14.5		
03:30	SSE	0.4	14	-11.5	38	-14.7		
04:00	NNE	2.5	12	-11.2	30	-14.9		
04:30	NNW	0.9	12	-11.2	39	-14.9		
05:00	--	0.2	18	-12.9	40	-15.1		
05:30	N	0.7	12	-11.4	31	-15.5		
06:00	N	0.4	14	-11.3	31	-15.8		
06:30	NNW	0.3	14	-12.7	35	-16.0		
07:00	N	1.3	14	-13.1	35	-16.1		
07:30	E	1.0	12	-12.7	33	-16.2		
08:00	E	1.5	14	-12.8	33	-16.2		
08:30	NNE	0.7	14	-12.9	34	-16.2		
09:00	E	2.0	12	-12.4	32	-16.3		
09:30	E	2.0	14	-12.8	32	-16.2		
10:00	NE	0.5	16	-11.9	29	-16.2		
10:30	W	0.7	16	-11.9	34	-16.3		
11:00	N	1.6	12	-11.8	32	-18.4		
11:30	NNW	0.8	18	-11.1	29	-18.4		
12:00	SSW	0.8	18	-11.9	34	-16.4		
12:30	NNE	0.4	12	-12.1	32	-16.5		
13:00	W	0.9	14	-12.5	38	-16.8		
13:30	NNW	1.6	14	-13.0	36	-16.8		
14:00	NNW	0.5	12	-11.3	28	-16.8		
14:30	NNW	1.3	16	-11.1	31	-16.9		
15:00	--	0.1	14	-12.9	34	-16.9		
15:30	NNW	2.9	14	-10.7	28	-17.0		
16:00	NNW	1.1	12	-11.4	29	-18.8		
16:30	NNE	2.4	16	-10.9	28	-16.7		
17:00	N	1.4	14	-10.7	27	-16.5		
17:30	NNE	1.6	14	-11.1	27	-16.4		
18:00	E	1.6	12	-10.7	25	-18.3		
18:30	N	0.6	12	-11.0	25	-18.2		
19:00	NW	1.6	14	-10.9	26	-16.1		
19:30	N	1.3	14	-10.9	25	-16.1		
20:00	N	2.0	14	-10.7	25	-18.1		
20:30	NNW	0.6	12	-12.1	31	-18.1		
21:00	E	1.6	12	-11.1	27	-18.3		
21:30	E	0.8	12	-12.8	32	-16.4		
22:00	E	2.8	12	-10.1	22	-16.6		
22:30	E	1.5	14	-11.2	27	-16.4		
23:00	ENE	0.5	14	-11.4	28	-18.3		
23:30	E	2.5	16	-11.0	24	-18.2		
24:00	E	1.8	12	-11.8	26	-16.1		
MEAN		1.2	14	-11.5	30	-16.0		
MAX.		2.9	18	-9.9	40	-14.0		
MIN.		0.0	10	-13.1	22	-17.0		

DATE: 1988/06/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	E	2.3	16	-11.8	25	-16.1		
01:00	E	1.6	16	-11.4	24	-16.0		
01:30	E	2.6	14	-11.6	26	-15.9		
02:00	E	3.3	12	-11.6	25	-15.9		
02:30	E	1.9	12	-11.9	27	-15.9		
03:00	ENE	2.4	16	-11.4	24	-16.0		
04:00	N	1.2	16	-11.8	28	-16.0		
04:30	E	0.7	12	-11.5	26	-16.1		
05:00	ESE	2.6	14	-12.4	27	-16.3		
05:30	W	0.9	14	-13.0	31	-16.4		
06:00	NNE	0.8	14	-14.2	38	-16.7		
06:30	N	2.3	12	-11.7	27	-16.8		
07:00	NW	0.7	12	-11.4	27	-16.8		
07:30	--	0.1	12	-14.1	41	-16.8		
08:00	NE	0.7	12	-12.9	33	-16.8		
09:00	NE	1.0	14	-12.8	29	-17.0		
09:30	E	1.7	14	-12.0	28	-16.9		
10:00	NNW	0.8	18	-13.1	32	-16.7		
10:30	--	0.1	18	-12.7	29	-17.0		
11:00	N	1.1	18	-12.2	29	-17.0		
11:30	N	1.8	16	-12.6	29	-16.9		
12:00	NNE	1.8	18	-13.0	30	-16.9		
12:30	NW	2.3	18	-12.8	28	-18.9		
13:00	N	2.1	14	-12.8	28	-17.0		
13:30	NNE	0.8	12	-12.6	28	-16.9		
14:00	N	0.9	14	-12.7	28	-17.0		
14:30	NNE	1.3	14	-12.9	29	-16.9		
15:00	NNW	0.7	18	-12.9	29	-16.9		
15:30	N	2.8	12	-12.5	28	-17.0		
16:00	N	1.1	12	-12.7	28	-16.9		
16:30	N	2.4	16	-12.8	27	-17.0		
17:00	NNE	2.3	18	-12.7	28	-17.0		
17:30	NW	0.8	18	-13.1	30	-18.9		
18:00	N	0.8	18	-13.3	31	-17.0		
18:30	NNE	1.9	14	-12.8	29	-17.1		
19:00	NW	0.8	16	-13.4	31	-17.1		
19:30	NNE	1.8	12	-13.0	29	-17.1		
20:00	N	1.3	12	-13.0	29	-17.1		
20:30	E	1.7	12	-13.1	29	-17.2		
21:00	N	1.1	14	-13.3	30	-17.3		
21:30	--	0.0	14	-14.9	35	-17.5		
22:00	NNW	0.9	12	-14.5	32	-17.9		
22:30	SSW	0.5	12	-14.5	33	-18.2		
23:00	--	0.0	12	-15.5	35	-18.4		
23:30	NNE	0.4	14	-14.8	33	-18.7		
24:00	NE	0.8	14	-14.8	32	-18.8		
MEAN		1.3	14	-12.8	29	-16.9		
MAX.		3.3	18	-11.4	41	-15.9		
MIN.		0.0	12	-15.5	24	-18.8		

DATE: 1988/06/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C	
00:30	E	1	14	-15.9	37	-18.8		
01:00	NE	0.8	14	-14.6	32	-19.0		
01:30	---	0.0	12	-20.1	38	-19.9		
02:00	---	0.0	12	-17.2	41	-20.0		
02:30	---	0.0	16	-16.0	37	-20.1		
03:00	ENE	0.5	16	-16.1	38	-20.3		
04:00	ENE	0.4	14	-14.8	32	-19.1		
04:30	E	1.1	14	-15.7	34	-19.1		
05:00	NE	1.0	14	-15.8	34	-19.3		
05:30	--	0.0	14	-17.0	37	-19.4		
06:00	ENE	1.1	12	-16.1	35	-19.5		
06:30	E	0.7	14	-16.5	36	-19.6		
07:00	E	0.6	16	-18.0	34	-19.6		
07:30	E	1.5	14	-18.1	35	-19.7		
08:00	NNW	1.0	14	-16.1	34	-19.5		
08:30	NNW	1.6	14	-16.1	33	-19.6		
09:00	NNW	0.5	12	-16.3	34	-19.6		
09:30	NNW	1.0	14	-16.3	34	-19.6		
10:00	NNW	1.1	16	-15.8	36	-20.4		
10:30	NNE	1.0	16	-15.8	36	-20.2		
11:00	N	0.8	18	-16.8	38	-19.6		
11:30	NW	0.7	18	-18.1	34	-19.7		
12:00	NNW	1.3	20	-16.9	36	-19.9		
12:30	ENE	0.6	20	-18.0	39	-20.0		
13:00	ENE	1.8	16	-17.7	38	-20.1		
14:00	NNW	0.6	18	-17.3	36	-20.2		
14:30	NNW	0.3	12	-18.2	38	-20.2		
15:00	NNW	0.4	12	-18.3	41	-20.3		
15:30	NNW	1.2	14	-16.8	35	-20.4		
16:00	NNW	1.3	12	-17.1	36	-20.2		
16:30	NNW	0.5	16	-17.2	36	-20.3		
17:00	NNW	1.7	14	-17.3	36	-20.3		
17:30	NW	0.9	16	-17.0	36	-20.2		
18:00	NNW	1.2	16	-17.1	36	-20.2		
18:30	NNE	1.0	14	-17.2	37	-20.2		
19:00	NNW	0.7	14	-17.1	36	-20.2		
19:30	NNE	1.4	14	-17.0	35	-20.2		
20:00	NNE	1.6	12	-17.5	37	-20.2		
20:30	NNE	0.8	14	-16.9	35	-20.1		
21:00	E	0.8	12	-17.8	40	-20.2		</td

DATE: 1988/08/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NEWSW-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ENE	0.5	12	-13.6	38	-19.4	.
01:00	E	1.1	16	-13.3	37	-19.4	.
01:30	---	0.2	12	-13.6	37	-19.5	.
02:00	---	0.0	14	-13.8	37	-19.3	.
02:30	E	1.1	14	-13.5	36	-19.4	.
03:00	ENE	1.4	14	-14.0	39	-19.3	.
03:30	NNW	1.5	14	-14.4	39	-19.4	.
04:00	NNE	2.8	14	-13.1	36	-19.3	.
04:30	E	1.6	12	-13.5	37	-19.0	.
05:00	---	0.1	12	-15.1	42	-19.1	.
05:30	NE	0.7	16	-15.0	43	-19.4	.
06:00	N	1.1	14	-13.7	39	-19.5	.
06:30	NNE	2.1	12	-13.0	37	-19.3	.
07:00	NNW	0.9	14	-13.2	37	-19.1	.
07:30	NNE	1.8	18	-10.9	32	-19.1	.
08:00	NNW	0.5	14	-10.9	32	-18.8	.
08:30	N	2.3	16	-10.2	31	-18.6	.
09:00	---	0.0	14	-11.6	35	-18.4	.
09:30	NNE	0.4	16	-13.0	40	-18.5	.
10:00	NNW	0.5	16	-12.7	39	-18.8	.
10:30	---	0.0	14	-13.2	42	-19.1	.
11:00	SSW	0.6	20	-13.8	44	-19.2	.
11:30	S	0.7	18	-13.5	43	-19.2	.
12:00	E	0.5	18	-12.4	39	-19.1	.
12:30	NE	1.8	16	-13.0	41	-19.1	.
13:00	N	1.3	14	-12.2	38	-19.0	.
13:30	NE	0.5	16	-14.1	45	-18.9	.
14:00	ESE	0.5	14	-13.1	41	-19.0	.
14:30	ENE	1.1	12	-13.5	42	-19.0	.
15:00	E	1.6	14	-12.9	43	-19.0	.
15:30	NNE	1.5	14	-12.0	39	-16.7	.
16:00	SSE	1.0	14	-14.3	46	-18.6	.
16:30	E	2.6	12	-12.7	40	-18.7	.
17:00	ESE	0.7	12	-12.8	41	-18.5	.
17:30	SE	1.0	14	-13.2	42	-18.5	.
18:00	E	1.4	12	-13.0	43	-18.4	.
18:30	---	0.0	14	-14.3	48	-18.4	.
19:00	NNE	1.5	12	-11.6	38	-18.4	.
19:30	ESE	0.6	16	-14.3	47	-18.2	.
20:00	E	2.0	12	-11.5	38	-18.2	.
20:30	SSW	0.8	12	-12.6	43	-17.9	.
21:00	NE	1.3	14	-12.5	41	-17.8	.
21:30	E	1.9	14	-11.5	38	-17.7	.
22:00	NNW	2.2	12	-10.5	35	-17.4	.
22:30	E	1.6	12	-11.1	38	-17.0	.
23:00	E	2.2	14	-9.8	34	-16.9	.
23:30	SW	0.8	12	-10.8	38	-16.7	.
24:00	---	0.0	16	-11.9	41	-16.7	.
MEAN		1.1	14	-12.8	39	-18.7	.
MAX.		2.8	20	-9.8	46	-16.7	.
MIN.		0.0	12	-15.1	31	-19.6	.

DATE: 1988/06/11 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NEWSW-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	0.7	12	-9.2	35	-16.9	.
01:00	W	0.3	12	-12.0	43	-17.1	.
01:30	NNE	1.4	12	-10.7	38	-17.1	.
02:00	NNE	1.3	12	-10.5	37	-16.7	.
02:30	NE	1.0	12	-10.0	37	-16.3	.
03:00	---	0.0	12	-9.8	37	-16.0	.
03:30	NNE	2.2	12	-10.4	40	-15.9	.
04:00	---	0.0	16	-10.6	41	-15.6	.
04:30	E	0.6	16	-10.6	41	-15.6	.
05:00	E	0.9	16	-10.6	44	-15.6	.
05:30	---	0.2	14	-11.0	45	-15.5	.
06:00	---	0.0	10	-10.9	47	-15.5	.
06:30	---	0.2	14	-10.9	46	-15.5	.
07:00	NE	1.4	14	-12.0	50	-15.5	.
07:30	SSE	0.4	16	-10.8	50	-15.5	.
08:00	NNW	1.2	10	-11.4	52	-15.4	.
08:30	E	0.6	16	-9.9	44	-15.3	.
09:00	SW	0.7	14	-8.1	39	-15.2	.
09:30	S	0.4	10	-9.2	46	-16.0	.
10:00	SSW	0.5	14	-6.9	35	-14.8	.
10:30	NNW	3.2	16	-7.1	33	-14.6	.
11:00	ENE	2.3	16	-6.0	29	-14.4	.
11:30	ENE	4.8	20	-5.9	28	-14.1	.
12:00	NE	6.6	20	-6.4	28	-13.9	.
12:30	ESE	4.0	14	-6.2	28	-13.9	.
13:00	NE	6.1	16	-6.7	28	-13.8	.
13:30	NE	3.4	12	-6.5	27	-14.0	.
14:00	ENE	2.3	12	-6.8	28	-14.0	.
14:30	ESE	2.5	16	-6.8	28	-13.9	.
15:00	SE	2.5	14	-6.9	29	-13.9	.
15:30	SSE	3.1	14	-6.2	26	-14.0	.
16:00	E	1.1	12	-7.3	30	-14.0	.
16:30	NNE	2.6	14	-7.0	30	-13.9	.
17:00	ESE	4.0	14	-6.3	26	-13.7	.
17:30	ENE	6.3	12	-6.6	27	-13.6	.
18:00	ENE	6.4	16	-6.9	29	-13.5	.
18:30	N	7.8	10	-6.3	27	-13.4	.
19:00	E	8.6	12	-6.9	30	-13.3	.
19:30	E	6.6	14	-6.3	31	-13.2	.
20:00	N	10.0	14	-6.5	32	-12.9	.
20:30	E	4.2	14	-6.6	35	-12.6	.
21:00	N	9.3	12	-5.8	31	-12.2	.
21:30	E	7.1	10	-5.8	33	-11.9	.
22:00	ENE	6.3	12	-6.6	34	-11.7	.
22:30	E	6.6	10	-5.7	33	-11.5	.
23:00	N	5.9	12	-5.7	35	-11.4	.
23:30	S	4.6	12	-5.4	35	-11.3	.
24:00	E	9.3	14	-5.4	34	-11.1	.
MEAN		3.3	14	-8.0	35	-14.3	.
MAX.		10.0	20	-5.4	52	-11.1	.
MIN.		0.0	10	-12.0	26	-17.1	.

DATE: 1988/06/12 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE							
TIME	W.D. -NEWSW-	W.S. m/s	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNE	9.2	14	-5.8	41	-11.0	.
01:00	NNW	6.3	12	-6.1	44	-10.9	.
01:30	NNE	7.3	14	-4.9	36	-10.8	.
02:00	N	11.6	14	-4.8	35	-10.7	.
02:30	E	6.2	14	-6.0	39	-10.6	.
03:00	E	4.8	14	-6.0	40	-10.7	.
03:30	E	3.7	14	-5.7	36	-10.7	.
04:00	E	6.9	12	-5.4	35	-10.6	.
04:30	ENE	4.2	14	-4.9	32	-10.6	.
05:00	E	7.9	14	-5.9	33	-10.6	.
05:30	E	10.1	14	-6.8	33	-10.7	.
06:00	ESE	5.4	14	-6.3	33	-10.8	.
06:30	SE	1.6	12	-6.3	43	-10.9	.
07:00	SW	0.3	12	-5.8	31	-10.9	.
07:30	ESE	1.8	14	-6.5	32	-11.0	.
08:00	E	2.7	12	-7.4	33	-11.2	.
08:30	---	0.0	10	-7.3	36	-11.4	.
09:00	ESE	4.7	16	-6.3	29	-11.5	.
09:30	N	2.6	12	-7.0	27	-11.5	.
10:00	ESE	2.5	10	-8.0	30	-11.6	.
10:30	E	1.4	12	-7.2	29	-11.7	.
11:00	NNW	0.8	16	-7.2	29	-11.7	.
11:30	E	2.8	16	-9.1	30	-11.9	.
12:00	ESE	2.2	14	-8.8	30	-12.2	.
12:30	E	3.0	14	-8.8	30	-12.7	.
13:00	NE	1.8	14	-8.5	30	-13.1	.
13:30	ENE	2.1	12	-9.0	31	-12.9	.
14:00	N	2.3	12	-9.1	30	-12.8	.
14:30	ESE	2.2	8	-9.0	31	-12.7	.
15:00	N	3.7	14	-9.1	30	-13.0	.
15:30	NNE	1.8	16	-9.9	30	-13.5	.
16:00	ESE	2.3	14	-10.6	32	-13.7	.
16:30	N	1.6	16	-10.2	31	-14.0	.
17:00	NNW	2.9	14	-10.8	28	-14.3	.
17:30	N	1.3	12	-10.9	27	-14.5	.
18:00	ESE	2.1	14	-11.1	27	-14.7	.
18:30	E	1.1	14	-11.0	27	-14.9	.
19:00	ESE	1.5	12	-11.4	25	-15.1	.
19:30	E	2.9	14	-11.6	24	-15.2	.
20:00	E	3.5	12	-11.9	24	-15.3	.
20:30	E	0.8	12	-12.2	25	-15.4	.
21:00	E	2.1	12	-12.6	25	-15.6	.
21:30	NNW	1.2	16	-12.2	24	-15.9	.
22:00	---	0.1	16	-12.9	25	-16.1	.
22:30	E	4.5	14	-12.5	21	-16.2	.
23:00	ESE	4.6	16	-14.4	27	-16.3	.
23:30	N	2.3	12	-12.6	22	-16.4	.
24:00	E	2.8	14	-13.9	27	-16.5	.
MEAN		3.3	13	-8.8			

DATE: 1988/06/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	ESE	4.1	16	-11.8	23	-17.2	-
01:00	NE	2.1	12	-10.6	18	-17.0	-
01:30	SE	1.2	14	-11.4	22	-16.9	-
02:00	ENE	3.7	14	-10.6	18	-17.0	-
02:30	ENE	3.1	12	-9.8	16	-16.7	-
03:00	SSW	1.3	12	-10.5	19	-16.6	-
03:30	NNW	4.1	10	-10.9	20	-18.9	-
04:00	NE	1.9	12	-10.4	17	-18.9	-
04:30	NE	3.2	14	-10.8	19	-16.9	-
05:00	ENE	5.3	14	-10.0	17	-16.6	-
06:30	ENE	3.8	14	-11.2	21	-16.6	-
08:00	NNE	4.2	14	-10.7	18	-16.6	-
08:30	N	3.4	12	-11.9	23	-16.7	-
07:00	NE	1.9	12	-11.9	22	-17.0	-
07:30	E	3.5	12	-11.4	21	-17.1	-
08:00	NNE	1.3	12	-11.3	21	-17.3	-
08:30	NW	0.9	14	-13.3	29	-17.5	-
09:00	NW	1.2	14	-13.3	30	-16.0	-
09:30	--	0.1	16	-14.6	35	-18.4	-
10:00	SE	0.3	14	-15.1	39	-18.9	-
10:30	NNE	0.7	16	-15.3	42	-19.3	-
11:00	E	1.1	18	-14.3	36	-19.6	-
11:30	NE	0.7	18	-13.4	29	-19.3	-
12:00	--	0.2	18	-14.8	34	-19.2	-
12:30	--	0.0	18	-14.8	34	-19.5	-
13:00	NNW	0.8	16	-15.1	33	-19.5	-
13:30	NNE	0.9	12	-14.1	29	-19.6	-
14:00	ENE	0.6	16	-13.6	27	-19.4	-
14:30	N	1.4	12	-12.8	26	-19.3	-
15:00	NW	0.6	12	-13.7	27	-19.0	-
15:30	W	1.9	14	-14.3	33	-19.1	-
16:00	NW	0.4	14	-15.1	33	-19.3	-
16:30	NNE	0.6	12	-15.9	32	-19.8	-
17:00	SE	0.7	14	-15.7	31	-20.0	-
17:30	ESE	1.6	14	-15.8	30	-19.9	-
18:00	ENE	0.5	14	-15.4	29	-19.8	-
18:30	E	0.8	16	-16.9	30	-19.7	-
19:00	E	0.6	14	-16.8	29	-19.9	-
19:30	NE	1.1	16	-15.4	29	-20.1	-
20:00	NNE	0.7	14	-16.1	35	-20.0	-
20:30	NNW	0.8	12	-16.2	32	-20.2	-
21:00	N	0.3	14	-15.5	30	-20.2	-
21:30	ENE	0.5	16	-16.0	31	-20.1	-
22:00	ENE	1.6	14	-16.8	30	-20.0	-
22:30	ESE	0.3	16	-17.0	38	-19.6	-
23:00	--	0.0	14	-16.8	34	-19.7	-
23:30	NNE	1.6	14	-16.3	32	-19.9	-
24:00	--	0.2	14	-16.2	33	-19.8	-
MEAN		1.5	14	-13.7	28	-18.6	-
MAX.		6.3	18	-9.8	42	-16.5	-
MIN.		0.0	10	-17.0	16	-20.2	-

DATE: 1988/06/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	---	0.2	12	-18.3	32	-20.0	-
01:00	---	0.0	16	-17.6	39	-20.2	-
01:30	---	0.2	12	-17.1	34	-20.6	-
02:00	NE	1.2	12	-16.8	38	-20.7	-
02:30	E	1.2	14	-16.6	33	-20.7	-
03:00	---	0.0	14	-17.5	37	-20.5	-
03:30	E	0.9	16	-16.8	35	-20.7	-
04:00	NNE	0.8	12	-16.9	41	-20.6	-
04:30	NNE	0.7	16	-16.5	38	-20.6	-
05:00	E	1.4	16	-16.8	38	-20.6	-
05:30	ESE	0.6	14	-17.0	39	-20.6	-
06:00	---	0.1	14	-17.3	45	-20.6	-
06:30	S	0.8	12	-16.6	40	-20.7	-
07:00	N	1.1	14	-15.7	42	-20.5	-
07:30	NNW	6.7	12	-10.5	31	-20.4	-
08:00	N	1.6	14	-10.7	34	-19.1	-
08:30	VSW	0.6	14	-11.4	39	-18.5	-
09:00	SSE	0.8	12	-12.2	40	-18.5	-
09:30	E	0.8	14	-12.1	39	-18.7	-
10:00	E	1.4	14	-11.8	38	-18.5	-
10:30	---	0.1	14	-11.5	38	-18.4	-
11:00	WSW	0.9	16	-13.4	48	-18.6	-
11:30	SSW	0.4	14	-13.4	45	-18.7	-
12:00	---	0.0	14	-13.7	46	-19.0	-
12:30	SSE	1.1	14	-13.1	42	-19.3	-
13:00	NNW	4.6	14	-9.2	32	-19.1	-
13:30	N	3.1	14	-8.7	31	-17.9	-
14:00	E	4.8	12	-9.2	32	-17.1	-
14:30	ESE	5.4	18	-7.6	28	-16.6	-
15:00	NE	6.4	12	-7.3	26	-16.0	-
15:30	NNW	4.9	10	-5.6	22	-15.5	-
16:00	NNE	4.8	12	-8.4	25	-15.1	-
16:30	SSE	2.1	14	-8.7	33	-14.6	-
17:00	SSE	5.3	12	-6.9	27	-14.8	-
17:30	SE	0.4	10	-6.8	27	-14.3	-
18:00	S	2.4	16	-6.6	29	-14.2	-
18:30	ESE	4.3	10	-6.7	30	-14.0	-
19:00	ESE	8.3	14	-6.6	31	-13.8	-
19:30	NNE	8.5	14	-6.6	28	-13.5	-
20:00	SW	0.3	14	-8.9	32	-13.3	-
20:30	NNE	7.9	14	-7.4	33	-13.3	-
21:00	N	6.6	14	-7.1	34	-13.1	-
21:30	NNE	9.1	10	-6.8	34	-12.8	-
22:00	N	10.2	14	-6.1	30	-12.7	-
22:30	N	9.8	14	-6.1	32	-12.4	-
23:00	N	6.5	14	-8.8	38	-12.2	-
23:30	N	9.0	16	-8.8	40	-12.1	-
24:00	NNE	4.9	14	-7.3	48	-12.0	-
MEAN		3.2	14	-11.1	35	-17.2	-
MAX.		10.2	16	-6.6	48	-12.0	-
MIN.		0.0	10	-17.6	22	-20.8	-

DATE: 1988/06/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NNE	8.4	14	-8.4	37	-11.9	-
01:00	N	7.0	14	-6.5	40	-11.7	-
01:30	N	3.9	10	-5.8	38	-11.6	-
02:00	NNW	5.9	14	-8.0	40	-11.4	-
02:30	ENE	8.1	16	-6.1	41	-11.3	-
03:00	NNE	8.6	14	-6.2	46	-11.2	-
03:30	NNE	7.4	14	-6.3	48	-11.1	-
04:00	NE	5.4	10	-6.3	61	-11.1	-
04:30	N	5.8	14	-8.4	56	-11.0	-
05:00	NNW	4.0	12	-6.7	60	-10.9	-
05:30	N	8.7	12	-6.2	56	-10.6	-
06:00	NNE	4.3	10	-8.4	60	-10.7	-
06:30	NW	6.2	10	-6.8	47	-10.6	-
07:00	NNE	5.7	14	-5.8	45	-10.7	-
07:30	NNW	4.1	10	-5.6	47	-10.7	-
08:00	NE	8.5	10	-5.7	47	-10.6	-
08:30	NNW	2.6	14	-6.0	51	-10.6	-
09:00	NNE	5.5	14	-6.3	55	-10.7	-
09:30	N	7.9	12	-8.3	65	-10.7	-
10:00	NE	4.7	14	-8.4	57	-10.7	-
10:30	NNW	4.4	12	-6.0	52	-10.6	-
11:00	NW	3.0	16	-5.7	51	-10.6	-
11:30	N	3.7	14	-5.7	52	-10.5	-
12:00	NNW	2.6	14	-5.7	54	-10.4	-
12:30	NNW	3.4	14	-5.9	64	-10.4	-
13:00	ENE	3.3	14	-5.8	54	-10.5	-
13:30	N	7.5	14	-5.5	60	-10.4	-
14:00	WSW	1.6	12	-5.4	49	-10.4	-
14:30	SE	2.4	14	-5.4	50	-10.3	-
15:00	NNW	4.7	14	-5.3	50	-10.3	-
15:30	N	3.0	14	-5.2	47	-10.3	-
16:00	NE	2.2	14	-5.5	48	-10.3	-
16:30	NW	2.1	14	-5.5	47	-10.3	-
17:00	ENE	3.3	10	-5.4	45	-10.3	-
17:30	NNW	1.9	14	-5.5	45	-10.3	-
18:00	NNW	1.1	14	-8.4	44	-10.3	-
18:30	NNW	2.2	14	-5.4	45	-10.3	-
19:00	E	1.9	12	-5.4	46	-10.3	-
19:30	NE	4.1	12	-5.1	41	-10.2	-
20:00	E	5.1	14	-5.1	40	-10.2	-
20:30	N	3.4	14	-5.2	39	-10.2	-
21:00	ENE	2.4	14	-5.4	41	-10.2	-
21:30	E	2.0	14	-5.5	42	-10.2	-
22:00	N	2.7	12	-5.4	41	-10.1	-
22:30	E	2.8	12	-5.6	48	-10.1	-
23:00	E	3.0	10	-5.6	45	-10.1	-
23:30	NNE	3.9	14	-5.4	43	-10.1	-
24:00	NE	2.6	14	-5.3	41	-10.0	-
MEAN		4.3	13	-5.8	47	-10.6	-
MAX.		8.6	16	-5.1	60	-10.0	-
MIN.		1.1	10	-8.7	37	-11.9	-

DATE: 1988/06/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	5.9	14	-1.0	65	-6.4	.
01:00	NNW	4.2	12	-1.1	66	-6.4	.
01:30	NW	2.8	12	-1.6	70	-6.4	.
02:00	NNW	3.1	12	-1.7	73	-6.5	.
02:30	NNW	5.3	14	-1.9	74	-6.4	.
03:00	NNW	3.6	12	-2.0	74	-6.6	.
03:30	NNW	3.7	14	-2.1	74	-6.8	.
04:00	NNW	7.7	14	-2.2	71	-7.0	.
04:30	NNW	4.8	10	-2.8	79	-7.1	.
05:00	NNW	4.1	12	-2.8	79	-7.2	.
06:30	NNW	3.3	12	-2.9	79	-7.3	.
06:00	NW	3.6	14	-3.2	84	-7.4	.
06:30	NW	6.2	12	-3.4	86	-7.5	.
07:00	NW	2.7	10	-3.5	85	-7.5	.
07:30	NW	9.2	12	-3.2	77	-7.6	.
08:00	NNW	7.8	14	-2.9	72	-7.7	.
08:30	NW	5.2	12	-3.0	68	-7.7	.
09:00	N	3.8	14	-3.1	64	-7.8	.
09:30	NW	8.7	10	-3.2	63	-7.9	.
10:00	NNW	2.5	10	-3.6	64	-8.1	.
10:30	NNW	4.3	18	-3.8	62	-8.2	.
11:00	NW	3.3	14	-3.6	62	-8.4	.
11:30	NNW	4.5	12	-3.4	57	-8.5	.
12:00	NNW	3.2	18	-3.7	60	-8.6	.
12:30	NW	1.5	16	-3.6	58	-8.7	.
13:00	N	3.0	12	-3.2	55	-8.8	.
13:30	NNW	4.3	12	-3.2	64	-8.9	.
14:00	N	3.2	14	-3.2	54	-9.0	.
14:30	NW	2.6	14	-3.1	53	-9.1	.
15:00	N	1.8	14	-2.4	48	-9.0	.
15:30	W	1.6	10	-4.0	63	-9.0	.
16:00	S	2.1	14	-5.1	66	-9.1	.
16:30	ESE	1.9	14	-4.0	58	-9.1	.
17:00	SW	1.2	12	-4.4	61	-9.2	.
17:30	NNW	1.5	14	-5.4	70	-9.2	.
18:00	NW	0.7	12	-4.0	67	-9.3	.
18:30	S	1.6	10	-5.8	69	-9.3	.
19:00	NNW	1.2	14	-6.8	71	-9.4	.
19:30	---	0.0	10	-6.3	75	-9.4	.
20:00	NE	1.0	14	-6.3	75	-9.5	.
20:30	---	0.0	12	-6.5	77	-9.5	.
21:00	NNW	0.4	14	-6.9	78	-9.5	.
21:30	NE	1.5	14	-7.1	79	-9.7	.
22:00	---	0.0	14	-7.0	79	-9.9	.
22:30	WSW	1.3	10	-7.1	79	-10.0	.
23:00	S	0.6	14	-8.9	78	-10.0	.
23:30	---	0.0	8	-6.2	73	-9.9	.
24:00	S	1.1	12	-5.9	72	-9.8	.
MEAN		3.1	13	-3.9	69	-8.4	.
MAX.		9.2	18	-1.0	86	-6.4	.
MIN.		0.0	8	-7.1	48	-10.0	.

DATE: 1988/06/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	10	-5.6	71	-9.7	.
01:00	SSW	0.7	10	-5.3	71	-9.7	.
01:30	S	0.9	14	-6.2	78	-9.6	.
02:00	S	0.8	14	-6.4	78	-9.5	.
02:30	---	0.0	14	-6.5	79	-9.5	.
03:00	N	1.0	14	-6.5	77	-9.6	.
03:30	---	0.0	14	-6.2	76	-9.6	.
04:00	N	0.3	12	-6.6	77	-9.6	.
04:30	---	0.0	14	-6.4	76	-9.6	.
05:00	NNE	1.3	14	-6.2	74	-9.7	.
05:30	NNE	0.3	12	-6.6	77	-9.7	.
06:00	---	0.2	10	-6.4	75	-9.7	.
06:30	---	0.2	14	-6.6	74	-9.7	.
07:00	---	0.0	14	-6.5	73	-9.7	.
07:30	---	0.0	14	-6.8	76	-9.8	.
08:00	NW	1.1	14	-6.8	75	-9.9	.
08:30	---	0.0	14	-5.9	68	-10.0	.
09:00	NNW	0.5	12	-4.2	49	-10.0	.
09:30	---	0.0	10	-6.6	78	-10.0	.
10:00	---	0.1	16	-6.6	75	-10.1	.
10:30	---	0.2	12	-7.1	78	-10.3	.
11:00	NNE	1.2	14	-7.6	73	-10.5	.
11:30	NNE	0.9	14	-6.8	61	-10.7	.
12:00	NW	0.5	14	-7.1	54	-10.9	.
12:30	E	1.1	12	-7.1	60	-11.1	.
13:00	---	0.2	12	-6.6	51	-11.1	.
13:30	---	0.0	12	-7.7	58	-11.2	.
14:00	E	0.6	16	-8.1	64	-11.3	.
14:30	ESE	0.5	14	-8.0	60	-11.4	.
15:00	E	1.0	12	-7.8	63	-11.4	.
15:30	ENE	1.1	12	-8.0	63	-11.4	.
16:00	NW	0.5	8	-8.3	83	-11.5	.
16:30	---	0.2	14	-8.3	60	-11.6	.
17:00	---	0.0	14	-8.9	63	-11.6	.
17:30	WSW	0.3	14	-9.1	55	-11.5	.
18:00	---	0.2	12	-8.9	69	-11.6	.
18:30	NNW	0.8	10	-8.9	66	-11.5	.
19:00	---	0.0	12	-8.8	63	-11.6	.
19:30	---	0.1	16	-9.0	66	-11.6	.
20:00	---	0.1	12	-9.1	67	-11.6	.
20:30	---	0.0	16	-9.3	68	-11.6	.
21:00	---	0.0	16	-9.2	67	-11.6	.
21:30	NNW	0.3	12	-9.3	71	-11.6	.
22:00	NNE	0.4	16	-9.1	70	-11.6	.
22:30	---	0.1	14	-9.5	75	-11.7	.
23:00	---	0.0	12	-9.5	73	-11.7	.
23:30	---	0.1	14	-9.2	77	-11.8	.
24:00	---	0.0	16	-9.4	77	-11.8	.
MEAN		0.4	13	-7.6	69	-10.7	.
MAX.		1.3	16	-4.2	79	-9.5	.
MIN.		0.0	8	-9.5	49	-11.8	.

DATE: 1988/08/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-9.7	76	-11.8	.
01:00	G.0	14	-9.9	77	-11.8	.	.
01:30	0.0	16	-9.2	71	-11.8	.	.
02:00	0.0	16	-9.4	72	-11.8	.	.
02:30	0.0	14	-9.5	72	-11.7	.	.
03:00	0.0	16	-8.9	65	-11.7	.	.
03:30	NNW	0.5	10	-7.9	55	-11.7	.
04:00	N	0.6	14	-7.2	52	-11.6	.
04:30	0.0	14	-8.2	58	-11.6	.	.
05:00	N	0.5	12	-8.0	57	-11.6	.
05:30	0.2	14	-8.3	59	-11.6	.	.
06:00	0.0	14	-8.6	62	-11.5	.	.
06:30	NNE	1.4	14	-7.7	56	-11.5	.
07:00	NE	0.8	14	-7.8	57	-11.4	.
07:30	0.2	14	-8.1	63	-11.4	.	.
08:00	0.1	14	-8.7	65	-11.4	.	.
08:30	E	0.6	12	-8.8	69	-11.4	.
09:00	0.2	12	-8.6	67	-11.4	.	.
09:30	0.0	14	-8.5	65	-11.4	.	.
10:00	ENE	0.5	16	-8.1	65	-11.3	.
10:30	---	0.0	14	-8.1	68	-11.3	.
11:00	0.2	14	-8.1	66	-11.2	.	.
11:30	0.0	14	-8.0	70	-11.1	.	.
12:00	NNE	0.5	14	-8.3	74	-11.1	.
12:30	0.2	12	-8.2	76	-11.1	.	.
13:00	NNW	0.8	80	-11.0	.	.	.
13:30	0.2	14	-6.2	79	-11.0	.	.
14:00	0.0	16	-7.8	80	-11.0	.	.
14:30	0.1	14	-7.8	79	-10.9	.	.
15:00	0.0	10	-7.0	77	-10.9	.	.
15:30	S	1.0	14	-7.0	79	-10.9	.
16:00	ENE	0.3	14	-7.3	80	-10.8	.
16:30	ENE	0.6	14	-7.6	79	-10.8	.
17:00	NE	0.3	14	-7.8	81	-10.7	.
17:30	E	1.2	8	-7.9	81	-10.7	.
18:00	E	0.7	12	-7.9	81	-10.7	.
18:30	NNE	0.6	12	-8.3	79	-10.7	.
19:00	NE	0.6	12	-8.1	77	-10.7	.
19:30	0.3	14	-8.1	73	-10.9	.	.
20:00	0.0	14	-8.6	77	-10.9	.	.
20:30	---	0.0	16	-9.9	65	-11.3	.
21:00	E	0.8	16	-8.2	76	-11.0	.
21:30	0.2	14	-8.6	78	-11.0	.	.
22:00	NNE	1.4	14	-8.2	72	-11.0	.
22:30	NW	0.9	16	-8.1	73	-11.0	.
23:00	NW	0.4	14	-8.2	73	-11.0	.
23:30	NW	0.6	10	-8.4	75	-11.0	.
24:00	NNE	1.2	10	-8.5	73	-11.0	.
MEAN		0.4	13	-8.3	71	-11.2	.
MAX.		1.4	16	-7.0	81	-10.7	.
MIN.		0.0	8	-9.9	52	-11.8	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %
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DATE: 1988/08/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	.9	12	-11.6	45	-11.8	.
01:00	ENE	1.4	18	-11.9	47	-12.0	.
01:30	N	0.9	14	-12.1	48	-12.1	.
02:00	N	1.5	10	-11.8	47	-12.2	.
02:30	N	1.3	12	-11.8	49	-12.2	.
03:00	N	2.3	14	-11.6	48	-12.2	.
03:30	N	1.1	16	-11.5	49	-12.2	.
04:00	N	1.2	18	-11.4	50	-12.2	.
04:30	---	0.1	14	-11.4	49	-12.2	.
05:00	N	1.1	14	-11.6	50	-12.2	.
05:30	NNNE	1.4	12	-11.5	50	-12.2	.
06:00	---	0.0	18	-11.6	54	-12.2	.
06:30	NNNE	0.6	12	-11.6	55	-12.1	.
07:00	---	0.0	18	-11.7	58	-12.1	.
07:30	NNNE	0.6	18	-11.7	58	-12.1	.
08:00	---	0.2	12	-11.6	55	-12.1	.
08:30	NNNE	0.3	12	-11.8	55	-12.1	.
09:00	---	0.0	12	-11.6	52	-12.1	.
09:30	---	0.0	12	-11.8	58	-12.1	.
10:00	---	0.0	15	-11.9	81	-12.2	.
10:30	---	0.0	14	-11.8	58	-12.2	.
11:00	---	0.0	12	-11.9	56	-12.2	.
11:30	---	0.1	18	-12.2	54	-12.2	.
12:00	---	0.0	18	-12.3	54	-12.2	.
12:30	E	0.5	16	-12.4	51	-12.2	.
13:00	SW	0.7	12	-13.0	83	-12.3	.
13:30	---	0.2	12	-13.3	62	-12.4	.
14:00	---	0.0	12	-13.7	65	-12.5	.
14:30	---	0.2	12	-14.3	68	-12.6	.
15:00	---	0.1	16	-14.3	68	-12.8	.
15:30	---	0.0	14	-15.1	87	-12.9	.
16:00	NNNW	0.7	12	-15.2	87	-13.1	.
16:30	NNNW	1.0	12	-15.6	68	-13.3	.
17:00	N	0.4	16	-15.9	67	-13.5	.
17:30	NNNE	0.5	14	-16.0	87	-13.7	.
18:00	---	0.2	14	-15.6	60	-13.8	.
18:30	---	0.0	12	-16.1	58	-14.0	.
19:00	---	0.2	14	-16.8	62	-14.1	.
19:30	---	0.0	14	-17.5	81	-14.3	.
20:00	E	0.8	18	-16.8	55	-14.4	.
20:30	---	0.0	14	-17.8	52	-14.6	.
21:00	E	0.4	14	-17.4	51	-14.7	.
21:30	E	0.8	14	-17.2	51	-14.9	.
22:00	ENE	1.1	16	-18.5	47	-15.0	.
22:30	E	0.3	14	-17.3	49	-15.0	.
23:00	E	0.3	18	-18.4	53	-15.1	.
23:30	E	0.4	12	-17.4	50	-15.3	.
24:00	---	0.0	12	-18.3	54	-15.4	.
MEAN		0.5	14	-13.8	58	-13.0	.
MAX.		2.3	18	-11.4	68	-11.6	.
MIN.		0.0	10	-15.4	48	-15.4	.

DATE: 1988/08/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	12	-18.3	54	-15.5	.
01:00	---	0.0	14	-18.8	82	-15.6	.
01:30	E	0.5	14	-18.2	55	-15.6	.
02:00	---	0.0	16	-19.0	59	-15.7	.
02:30	---	0.1	16	-19.1	84	-15.8	.
03:00	NE	0.7	14	-18.1	57	-15.9	.
03:30	NE	0.8	16	-18.3	82	-16.0	.
04:00	---	0.1	16	-18.8	58	-16.1	.
04:30	---	0.2	12	-19.2	62	-16.1	.
05:00	ENE	0.7	14	-18.7	63	-16.1	.
05:30	ENE	0.3	16	-19.3	63	-16.2	.
06:00	NNW	0.6	14	-19.8	64	-16.3	.
06:30	---	0.2	16	-19.9	82	-18.3	.
07:00	NNW	0.3	16	-19.6	64	-18.4	.
07:30	NW	0.4	18	-19.7	84	-18.4	.
08:00	---	0.0	16	-20.4	63	-16.5	.
08:30	NW	0.4	14	-20.0	63	-16.8	.
09:00	---	0.2	14	-19.6	81	-18.7	.
09:30	N	0.7	16	-20.5	83	-16.8	.
10:00	---	0.1	14	-20.1	62	-18.9	.
10:30	---	0.0	14	-20.4	80	-16.9	.
11:00	---	0.0	18	-21.0	84	-17.0	.
11:30	---	0.0	16	-20.9	65	-17.1	.
12:00	NNW	0.8	20	-20.1	65	-17.2	.
12:30	NNW	0.7	16	-20.4	61	-17.3	.
13:00	---	0.0	18	-20.7	59	-17.4	.
13:30	NE	0.7	14	-20.2	60	-17.4	.
14:00	NE	0.3	16	-19.8	58	-17.5	.
14:30	NNNE	1.2	12	-19.2	52	-17.8	.
15:00	NNW	0.5	14	-19.5	63	-17.6	.
15:30	---	0.0	16	-21.4	58	-17.6	.
16:00	NNW	0.9	12	-19.8	58	-17.7	.
16:30	---	0.0	12	-20.0	60	-17.7	.
17:00	N	0.8	12	-20.3	60	-17.8	.
17:30	N	0.8	16	-20.1	68	-17.8	.
18:00	NNW	0.4	18	-20.3	56	-17.9	.
MEAN		0.4	15	-19.9	58	-17.1	.
MAX.		1.8	20	-18.1	65	-15.5	.
MIN.		0.0	12	-21.4	45	-18.3	.

DATE: 1988/08/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	16	-21.0	48	-18.4	.
01:00	---	0.0	14	-21.1	50	-18.4	.
01:30	---	0.1	12	-20.5	49	-18.4	.
02:00	NW	0.5	18	-20.2	48	-18.5	.
02:30	---	0.1	18	-21.1	48	-18.5	.
03:00	---	0.0	16	-21.2	51	-18.4	.
03:30	NNW	0.5	18	-20.5	58	-18.5	.
04:00	---	0.0	12	-21.1	55	-18.5	.
04:30	NNE	1.3	16	-19.6	48	-18.5	.
05:00	---	0.0	16	-20.9	65	-18.5	.
05:30	NNNE	1.1	12	-19.8	43	-18.5	.
06:00	---	0.1	12	-19.8	46	-18.5	.
06:30	---	0.1	16	-19.9	44	-18.5	.
07:00	NW	0.8	12	-19.5	46	-18.5	.
07:30	N	0.9	12	-19.7	42	-18.5	.
08:00	---	0.0	12	-19.6	43	-18.4	.
08:30	NE	1.3	14	-18.8	39	-18.4	.
09:00	NNNE	1.4	18	-19.3	43	-18.4	.
09:30	---	0.0	14	-19.7	44	-18.4	.
10:00	---	0.0	16	-19.6	42	-16.3	.
10:30	NNNE	0.8	18	-18.8	41	-18.3	.
11:00	NNNE	1.2	16	-18.9	42	-18.3	.
11:30	N	0.7	16	-19.0	42	-18.3	.
12:00	---	0.0	18	-18.9	41	-18.3	.
12:30	---	0.1	18	-20.1	48	-18.2	.
13:00	NNNE	1.6	18	-19.3	43	-18.3	.
13:30	NNNE	1.3	12	-19.0	43	-18.3	.
14:00	NW	0.5	16	-19.7	43	-18.3	.
14:30	N	0.6	18	-20.1	45	-18.4	.
15:00	---	0.2	12	-19.8	44	-18.4	.
15:30	---	0.0	16	-20.3	45	-16.5	.
16:00	N	1.1	18	-20.0	45	-18.5	.
16:30	---	0.0	16	-20.1	48	-18.5	.
17:00	N	0.5	18	-19.3	43	-18.5	.
17:30	NNNE	0.4	16	-19.8	47	-18.5	.
18:00	---	0.2	14	-19.9	49	-18.5	.
18:30	---	0.0	12	-20.0	48	-18.5	.
19:00	---	0.2	18	-20.1	46	-18.5	.
19:30	---	0.0	16	-19.3	41	-18.6	.
20:00	NNW	1.2	14	-19.3	41	-18.5	.
20:30	NNW	0.6	16	-20.0	44	-18.6	.
21:00	NNW	0.7	18	-19.3	48	-18.5	.
21:30	NNNE	1.2	14	-19.6	44	-18.8	.
22:00	NNNE	1.1	14	-19.7	42	-18.5	.
22:30	---	0.0	12	-19.5	40	-18.6	.
23:00	---	0.2	14	-19.7	42	-17.7	.
23:30	NNW	0.8	18	-20.0	46	-18.7	.
24:00	N	0.5	16	-19.8	46	-18.7	.
MEAN		0.5	15	-19.8	45	-18.5	.
MAX.		1.6	16	-18.8	58	-18.2	.
MIN.		0.0	12	-21.2	39	-18.7	.

DATE: 1988/08/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	1.3	16	-19.2	42	-18.7	.
01:00	N	1.1	14	-19.7	43	-18.7	.
01:30	NNE	0.3	16	-20.3	45	-18.7	.
02:00	---	0.0	16	-20.3	45	-18.7	.
02:30	NNW	1.0	16	-20.1	45	-18.8	.
03:00	NNW	0.4	16	-20.1	45	-18.8	.
03:30	NNE	1.2	18	-20.5	50	-18.8	

DATE: 1988/06/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	16	-13.8	75	-15.8	-
01:00	---	0.0	16	-14.1	75	-15.7	-
01:30	---	0.0	14	-14.3	74	-15.7	-
02:00	---	0.0	12	-14.7	74	-15.7	-
02:30	---	0.0	16	-14.9	74	-15.7	-
03:00	---	0.1	12	-15.2	73	-15.7	-
03:30	---	0.0	12	-16.1	73	-15.7	-
04:00	E	0.9	14	-16.3	71	-15.7	-
04:30	E	1.0	12	-16.5	68	-15.7	-
05:00	E	1.7	12	-16.5	68	-15.7	-
05:30	ENE	0.4	14	-17.6	69	-15.8	-
06:00	E	1.4	14	-16.9	69	-15.9	-
06:30	E	0.3	14	-18.3	69	-16.0	-
07:00	NNNE	1.3	16	-17.3	70	-16.0	-
07:30	N	0.9	12	-17.3	70	-16.1	-
08:00	NNNE	1.0	16	-17.1	70	-16.2	-
08:30	---	0.0	14	-18.6	68	-16.2	-
09:00	NNNE	1.4	12	-17.5	70	-16.2	-
09:30	NNNE	1.0	16	-17.9	69	-16.3	-
10:00	---	0.0	16	-21.4	71	-16.3	-
10:30	---	0.1	14	-20.7	69	-16.4	-
11:00	NW	0.4	14	-19.9	70	-16.4	-
11:30	---	0.0	16	-19.5	69	-16.4	-
12:00	---	0.0	14	-19.3	69	-16.4	-
12:30	---	0.0	16	-18.1	70	-16.4	-
13:00	---	0.0	12	-19.1	69	-16.4	-
13:30	---	0.0	16	-22.0	64	-16.4	-
14:00	SE	0.5	16	-22.4	65	-16.3	-
14:30	ESE	0.8	16	-23.6	62	-16.4	-
15:00	---	0.2	12	-23.6	60	-16.4	-
15:30	E	0.6	12	-23.6	64	-16.5	-
16:00	---	0.0	12	-25.2	62	-16.5	-
16:30	---	0.1	14	-24.5	64	-16.6	-
17:00	---	0.1	16	-26.4	61	-18.7	-
17:30	---	0.0	16	-25.4	64	-16.8	-
18:00	---	0.0	14	-23.9	64	-17.0	-
MEAN		0.4	14	-20.7	67	-16.5	-
MAX.		1.7	16	-13.8	75	-15.7	-
MIN.		0.0	12	-27.6	59	-17.9	-

DATE: 1988/06/27 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	16	-26.2	60	-17.9	-
01:00	ESE	0.5	16	-25.5	61	-17.9	-
01:30	---	0.0	16	-26.8	60	-18.0	-
02:00	---	0.1	16	-26.5	59	-18.0	-
02:30	ENE	0.9	16	-26.5	61	-18.1	-
03:00	---	0.0	12	-27.0	61	-18.1	-
03:30	---	0.1	14	-26.2	57	-18.2	-
04:00	NW	0.8	12	-23.6	56	-18.2	-
04:30	---	0.2	16	-23.6	54	-18.3	-
05:00	NW	0.7	12	-24.1	56	-18.4	-
05:30	---	0.0	14	-25.8	56	-18.4	-
06:00	WNW	0.5	16	-24.8	57	-18.4	-
06:30	W	2.3	14	-24.1	59	-18.4	-
07:00	W	2.0	16	-23.5	58	-18.4	-
07:30	W	2.0	16	-23.5	57	-18.5	-
08:00	W	1.8	14	-23.4	58	-18.4	-
08:30	W	1.8	16	-23.4	59	-18.4	-
09:00	WNW	0.6	14	-23.0	57	-18.3	-
09:30	W	1.1	14	-23.1	57	-18.2	-
10:00	WNW	3.2	12	-23.3	58	-18.2	-
10:30	W	2.4	14	-23.6	58	-18.1	-
11:00	WNW	1.1	16	-23.4	55	-18.1	-
11:30	WNW	0.8	16	-24.7	57	-18.0	-
12:00	W	1.2	18	-24.7	59	-18.0	-
12:30	---	0.0	14	-24.5	56	-18.0	-
13:00	---	0.0	16	-24.4	67	-18.0	-
13:30	---	0.2	14	-23.8	55	-18.0	-
14:00	---	0.0	16	-23.8	56	-18.0	-
14:30	SE	0.6	14	-23.8	55	-18.0	-
15:00	---	0.0	14	-25.0	56	-18.0	-
15:30	---	0.1	16	-27.1	54	-18.0	-
16:00	---	0.0	16	-28.0	57	-18.0	-
16:30	---	0.1	14	-27.6	55	-18.1	-
17:00	NNE	1.5	14	-26.5	59	-18.2	-
17:30	NE	1.9	14	-26.5	58	-18.3	-
18:00	---	0.1	16	-29.2	55	-18.4	-
18:30	---	0.1	14	-28.3	51	-18.5	-
19:00	---	0.1	16	-28.5	52	-18.6	-
19:30	---	0.0	16	-29.8	53	-18.7	-
20:00	---	0.0	16	-26.9	53	-18.8	-
20:30	---	0.0	16	-29.9	54	-18.9	-
21:00	NNW	1.2	16	-28.3	51	-19.0	-
21:30	---	0.0	14	-27.5	48	-19.0	-
22:00	---	0.0	16	-31.1	53	-19.1	-
22:30	N	0.9	16	-27.9	49	-19.1	-
23:00	---	0.0	16	-29.5	50	-19.2	-
23:30	NNE	0.7	16	-27.5	48	-19.3	-
24:00	---	0.0	14	-29.8	48	-19.4	-
MEAN		0.7	15	-25.9	66	-18.4	-
MAX.		3.2	18	-23.0	61	-17.9	-
MIN.		0.0	12	-31.1	48	-19.4	-

DATE: 1988/06/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-30.1	49	-19.4	-
01:00	---	0.1	14	-28.7	46	-19.5	-
01:30	NNNE	1.6	18	-27.5	46	-19.5	-
02:00	NNW	0.7	14	-31.7	50	-19.6	-
02:30	---	0.2	16	-31.4	51	-19.7	-
03:00	---	0.0	14	-31.1	49	-19.7	-
03:30	---	0.0	14	-32.0	52	-19.7	-
04:00	---	0.0	16	-31.8	49	-19.8	-
04:30	W	1.1	16	-29.8	47	-19.8	-
05:00	---	0.0	14	-30.3	50	-19.9	-
05:30	---	0.0	14	-30.4	50	-19.9	-
06:00	---	0.2	14	-30.6	50	-20.0	-
06:30	---	0.0	16	-31.0	53	-20.0	-
07:00	---	0.2	14	-30.5	52	-20.1	-
07:30	W	0.5	14	-26.8	50	-20.1	-
08:00	WNW	0.4	16	-29.1	51	-20.2	-
08:30	---	0.2	18	-29.4	51	-20.2	-
09:00	SW	0.3	14	-29.2	47	-20.2	-
09:30	---	0.0	16	-30.1	46	-20.2	-
10:00	---	0.2	16	-29.7	47	-20.2	-
10:30	---	0.0	16	-30.5	49	-20.2	-
11:00	W	0.9	16	-29.6	45	-20.2	-
11:30	---	0.1	20	-30.5	46	-20.2	-
12:00	---	0.0	20	-29.4	47	-20.3	-
12:30	---	0.0	18	-29.4	47	-20.3	-
13:00	ESE	0.8	16	-28.0	48	-20.4	-
13:30	NW	1.0	14	-29.6	49	-20.4	-
14:00	---	0.0	14	-29.4	47	-20.4	-
14:30	E	0.9	16	-27.5	49	-20.4	-
15:00	---	0.2	14	-29.0	49	-20.4	-
15:30	---	0.0	16	-27.5	48	-20.4	-
16:00	W	1.0	16	-26.4	51	-20.5	-
16:30	---	0.0	12	-26.5	47	-20.4	-
17:00	---	0.0	16	-26.4	45	-20.3	-
17:30	E	2.1	14	-24.7	39	-20.2	-
18:00	---	0.2	16	-24.9	40	-20.2	-
18:30	---	0.2	14	-25.9	42	-20.2	-
19:00	---	0.0	16	-26.3	44	-20.2	-
19:30	WNW	0.8	12	-26.1	44	-20.2	-
20:00	---	0.0	16	-26.6	45	-20.1	-
20:30	---	0.0	16	-26.0	47	-20.1	-
21:00	---	0.0	16	-26.0	47	-20.1	-
21:30	N	0.3	14	-24.8	43	-20.1	-
22:00	---	0.2	14	-25.9	47	-20.1	-
22:30	---	0.0	14	-25.5	47	-20.1	-
23:00	---	0.1	14	-25.2	48	-20.1	-
23:30	---	0.0	16	-24.8	50	-20.1	-
24:00	W	0.9	16	-22.7	47	-20.0	-
MEAN		0.3	15	-28.3	48	-20.1	-
MAX.		2.1	20	0.0	53	0.0	-
MIN.		0.0	0	-32.0	0	-20.6	-

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.1	12	-22.7	48	-20.0	-
01:00	NW	1.1	16	-22.8	56	-19.9	-
01:30	---	0.0	16	-22.8	54	-19.8	-
02:00	N	1.6	12	-21.4	44	-19.8	-
02:30	SSE	0.5	16	-22.0	53	-19.7	-
03:00	ESE	0.3	16				

DATE: 1988/06/30 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	---	0.1	14	-18.6	85	-18.2	-			
01:00	E	0.7	14	-19.6	64	-18.2	-			
01:30	E	0.4	14	-19.8	63	-18.2	-			
02:00	E	1.1	14	-17.7	88	-18.2	-			
02:30	E	0.0	12	-19.6	67	-18.2	-			
03:00	NNNE	1.3	14	-18.1	85	-18.3	-			
03:30	E	1.9	14	-19.1	70	-18.3	-			
04:00	NNNE	0.9	14	-20.3	68	-18.4	-			
04:30	E	1.1	14	-18.3	68	-18.4	-			
05:00	---	0.1	14	-21.3	89	-18.4	-			
05:30	---	0.1	14	-21.4	71	-18.4	-			
06:00	WSW	1.0	18	-18.8	56	-18.5	-			
06:30	ESE	0.8	16	-22.7	68	-18.5	-			
07:00	SE	0.3	12	-20.6	59	-18.6	-			
07:30	ENE	0.8	18	-22.4	88	-18.8	-			
08:00	E	0.5	16	-20.5	73	-18.7	-			
08:30	ESE	0.7	12	-22.9	63	-18.7	-			
09:00	WSW	0.3	18	-23.8	88	-18.7	-			
09:30	WSW	1.2	12	-22.3	65	-18.7	-			
10:00	---	0.0	16	-22.9	66	-18.7	-			
10:30	W	1.0	14	-22.7	85	-18.8	-			
11:00	---	0.1	16	-21.5	63	-18.8	-			
11:30	NE	0.8	18	-22.3	69	-18.9	-			
12:00	---	0.1	18	-24.2	86	-18.9	-			
12:30	SE	0.8	14	-23.1	62	-19.0	-			
13:00	---	0.0	14	-22.7	67	-19.0	-			
13:30	SSW	0.9	16	-21.4	59	-19.0	-			
14:00	ESE	0.4	16	-21.4	59	-19.0	-			
14:30	WWN	1.3	14	-19.8	52	-19.0	-			
15:00	---	0.0	12	-17.7	51	-19.0	-			
15:30	ESE	0.6	16	-21.8	59	-19.0	-			
16:00	E	1.5	14	-17.1	50	-19.0	-			
16:30	E	0.4	18	-20.3	57	-19.0	-			
17:00	---	0.0	16	-19.4	61	-18.9	-			
17:30	NNW	1.5	12	-14.7	40	-18.9	-			
18:00	---	0.0	14	-19.1	49	-18.9	-			
18:30	ESE	0.6	18	-17.5	45	-18.9	-			
19:00	---	0.0	12	-18.3	46	-18.9	-			
19:30	SE	0.7	18	-18.8	47	-18.9	-			
20:00	NNW	1.8	16	-18.8	48	-18.9	-			
20:30	NNE	1.5	14	-16.3	43	-18.9	-			
21:00	E	1.1	16	-17.8	45	-18.9	-			
21:30	E	1.8	12	-14.3	37	-18.9	-			
22:00	ESE	1.3	16	-18.8	48	-18.9	-			
22:30	---	0.0	12	-18.8	40	-18.9	-			
23:00	E	1.0	18	-15.9	39	-18.8	-			
23:30	E	0.3	14	-16.8	42	-18.8	-			
24:00	E	1.5	16	-18.5	45	-18.8	-			
MEAN		0.7	15	-19.8	57	-18.7	-			
MAX.		1.9	16	-14.3	73	-18.2	-			
MIN.		0.0	12	-24.2	37	-19.0	-			

DATE: 1988/07/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	---	0.0	14	-18.9	44	-18.8	-			
01:00	SW	0.9	12	-14.2	36	-18.8	-			
01:30	WSW	1.3	14	-13.7	34	-18.8	-			
02:00	N	3.9	14	-12.2	32	-18.8	-			
02:30	E	4.2	12	-12.3	32	-18.8	-			
03:00	E	3.9	16	-12.0	29	-18.8	-			
03:30	NNE	3.8	14	-12.1	30	-18.7	-			
04:00	NNE	2.6	12	-12.3	29	-18.6	-			
04:30	---	0.1	14	-12.4	30	-18.5	-			
05:00	NNE	4.8	12	-12.1	27	-18.3	-			
05:30	N	1.8	16	-12.6	31	-18.2	-			
06:00	NNW	2.4	18	-12.6	32	-18.2	-			
06:30	E	3.9	18	-12.1	28	-18.1	-			
07:00	E	4.0	12	-12.7	29	-18.0	-			
07:30	ENE	3.2	14	-12.5	28	-18.0	-			
08:00	SE	1.4	14	-16.3	41	-17.9	-			
08:30	SSE	0.4	12	-15.0	36	-17.9	-			
09:00	NNE	0.3	18	-15.8	37	-17.8	-			
09:30	---	0.0	16	-15.8	35	-17.9	-			
10:00	---	0.0	16	-17.0	39	-17.9	-			
10:30	NNE	1.1	14	-14.8	32	-18.0	-			
11:00	---	0.1	16	-16.5	36	-18.1	-			
11:30	NNE	0.5	18	-14.3	29	-18.2	-			
12:00	E	1.4	18	-14.5	30	-18.3	-			
12:30	NE	0.8	16	-14.2	30	-18.4	-			
13:00	ENE	1.4	14	-14.2	30	-18.4	-			
13:30	---	0.2	14	-16.8	36	-18.4	-			
14:00	NNW	1.0	12	-14.8	33	-18.8	-			
14:30	---	0.8	16	-15.0	34	-18.8	-			
15:00	N	0.3	14	-15.7	32	-18.6	-			
15:30	---	0.2	14	-15.7	32	-18.6	-			
16:00	NNW	1.9	14	-14.9	33	-18.9	-			
16:30	---	0.0	14	-14.7	33	-18.9	-			
17:00	NNW	1.5	16	-14.7	31	-18.8	-			
17:30	---	0.1	16	-15.0	31	-18.8	-			
18:00	ENE	2.3	12	-15.2	35	-18.8	-			
18:30	NNW	1.9	14	-14.9	33	-18.9	-			
19:00	---	0.0	14	-14.7	33	-18.5	-			
19:30	---	0.0	12	-24.2	37	-19.0	-			
MEAN		1.5	14	-14.7	33	-18.5	-			
MAX.		4.6	18	-12.0	44	-17.8	-			
MIN.		0.0	12	-19.1	27	-18.9	-			

DATE: 1988/07/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE										
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C			
00:30	N	2.3	12	-15.6	38	-18.8	-			
01:00	NNE	1.2	12	-15.4	35	-18.7	-			
01:30	NE	3.0	16	-15.5	36	-18.8	-			
02:00	N	1.6	14	-15.2	34	-18.7	-			
02:30	SE	1.1	12	-16.3	36	-18.7	-			
03:00	NNE	1.1	14	-18.7	43	-18.7	-			
03:30	---	0.2	12	-18.8	42	-18.7	-			
04:00	E	1.2	12	-14.9	33	-18.7	-			
04:30	NNE	0.9	14	-15.3	34	-18.7	-			
05:00	N	1.3	14	-15.0	32	-18.8	-			
05:30	NNE	1.3	14	-15.2	33	-18.7	-			
06:00	NNW	0.9	14	-15.2	33	-18.7	-			
06:30	NW	0.3	14	-15.3	34	-18.7	-			
07:00	NNW	1.8	14	-15.0	33	-18.8	-			
07:30	N	0.7	14	-16.3	35	-18.6	-			
08:00	NNW	1.9	12	-16.3	32	-18.6	-			
08:30	N	1.4	14	-15.6	33	-18.5	-			
09:00	---	0.0	14	-19.8	46	-18.5	-			
09:30	E	0.4	14	-20.1	47	-18.5	-			
10:00	ENE	0.7	12	-17.0	36	-18.5	-			
10:30	NNW	1.4	14	-16.9	34	-18.7	-			
11:00	NNE	0.8	14	-16.3	32	-18.7	-			
11:30	N	1.0	18	-16.3	34	-18.8	-			
12:00	NNW	2.8	18	-18.1	32	-18.9	-			
12:30	NW	2.1	18	-15.7	34	-19.0	-			
13:00	N	0.7	18	-15.6	34	-19.0	-			
13:30	NNW	1.0	14	-15.8	34	-19.0	-			
14:00	NNW	1.0	14	-17.2	36	-19.0	-			
14:30	WWN	0.4	14	-17.2	36	-19.0	-			
15:00	SSE	0.5</td								

DATE: 1988/07/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-17.3	51	-19.2	.
01:00	E	0.8	12	-18.4	60	-19.1	.
01:30	WSW	1.3	12	-17.7	52	-19.0	.
02:00	SSE	0.4	14	-18.1	62	-19.0	.
02:30	---	0.0	12	-18.0	59	-18.9	.
03:00	S	0.6	14	-17.8	61	-18.8	.
03:30	ESE	0.8	16	-17.4	55	-16.8	.
04:00	---	0.0	16	-17.0	55	-18.7	.
04:30	N	1.0	12	-16.9	49	-18.7	.
05:00	NW	0.8	14	-17.1	50	-18.7	.
05:30	N	0.6	18	-17.1	49	-18.6	.
06:00	N	1.2	12	-17.1	49	-18.6	.
06:30	N	2.0	16	-16.9	48	-18.6	.
07:00	NNW	1.4	12	-17.0	50	-18.5	.
07:30	NNW	1.5	14	-17.1	47	-18.5	.
08:00	N	1.0	14	-17.1	50	-18.4	.
08:30	N	1.5	14	-17.1	46	-18.4	.
09:00	N	0.9	12	-17.0	51	-18.4	.
09:30	N	1.7	12	-17.1	43	-18.4	.
10:00	N	2.5	12	-17.3	41	-18.3	.
10:30	N	1.3	14	-17.4	43	-18.3	.
11:00	N	1.9	12	-17.3	42	-18.3	.
11:30	N	1.0	16	-17.5	43	-18.3	.
12:00	N	0.7	16	-17.7	42	-18.4	.
12:30	N	1.5	18	-17.8	42	-18.4	.
13:00	---	0.0	14	-18.6	43	-18.5	.
13:30	N	0.3	14	-18.8	43	-18.5	.
14:00	NNE	0.9	12	-18.8	43	-18.8	.
14:30	NNE	0.7	14	-18.9	43	-18.7	.
15:00	---	0.2	14	-19.7	42	-18.9	.
15:30	NNE	0.8	16	-19.5	41	-19.0	.
16:00	---	0.0	14	-22.8	47	-19.1	.
16:30	---	0.1	12	-22.4	46	-19.3	.
17:00	---	0.0	16	-21.9	45	-19.4	.
17:30	SE	0.7	12	-22.4	49	-19.8	.
18:00	SSW	1.0	16	-21.8	49	-19.7	.
18:30	---	0.0	16	-21.8	45	-19.8	.
19:00	---	0.0	16	-20.4	41	-20.0	.
19:30	---	0.0	16	-21.9	44	-20.0	.
20:00	---	0.1	12	-21.5	47	-20.2	.
20:30	NE	1.4	12	-17.5	38	-20.2	.
21:00	VNW	2.3	12	-17.6	40	-20.2	.
21:30	NW	4.8	14	-17.7	39	-20.2	.
22:00	N	0.9	14	-16.6	37	-20.2	.
22:30	VNW	2.6	12	-17.7	37	-20.1	.
23:00	VNW	2.8	14	-18.5	39	-20.0	.
23:30	WSW	0.6	14	-20.0	44	-20.0	.
24:00	---	0.2	14	-20.8	44	-19.9	.
MEAN		1.0	14	-18.6	46	-19.1	.
MAX.		4.8	16	-16.6	62	-18.3	.
MIN.		0.0	12	-22.8	37	-20.2	.

DATE: 1988/07/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	2.0	16	-19.6	42	-19.9	.
01:00	NE	2.2	14	-19.3	42	-20.0	.
01:30	NNE	1.9	14	-18.8	40	-20.0	.
02:00	---	0.0	12	-20.3	44	-20.0	.
02:30	---	0.1	14	-20.7	47	-20.0	.
03:00	---	0.0	16	-21.0	49	-20.1	.
03:30	NNW	1.3	16	-20.8	49	-20.1	.
04:00	NNE	0.9	15	-19.0	44	-20.1	.
04:30	---	0.0	16	-20.8	50	-20.2	.
05:00	---	0.0	14	-19.5	47	-20.1	.
05:30	---	0.1	16	-19.5	46	-20.1	.
06:00	W	0.9	16	-20.9	57	-20.1	.
06:30	ENE	1.0	14	-20.4	57	-20.1	.
07:00	SSE	0.6	12	-20.5	58	-20.0	.
07:30	S	0.9	14	-19.2	58	-20.0	.
08:00	NNW	0.6	12	-13.2	52	-19.9	.
08:30	NNE	6.8	14	-9.5	43	-19.8	.
09:00	N	2.2	16	-10.3	47	-19.6	.
09:30	N	3.1	18	-10.0	43	-19.3	.
10:00	E	5.6	12	-10.0	45	-19.1	.
10:30	NE	3.3	14	-9.9	44	-18.8	.
11:00	NNE	2.8	14	-9.9	42	-18.5	.
11:30	N	2.9	16	-10.0	43	-18.2	.
12:00	NE	2.9	18	-9.7	42	-18.0	.
12:30	N	1.8	16	-9.7	42	-17.8	.
13:00	ENE	2.5	16	-10.4	42	-17.7	.
13:30	N	2.0	14	-10.3	43	-17.5	.
14:00	N	2.4	14	-10.5	42	-17.4	.
14:30	N	2.3	16	-10.3	42	-17.3	.
15:00	N	2.9	16	-10.2	44	-17.3	.
15:30	VNW	1.3	16	-10.2	45	-17.2	.
16:00	NNW	2.3	12	-10.6	41	-17.2	.
16:30	NNE	3.9	16	-10.4	40	-17.1	.
17:00	NNE	2.6	14	-10.6	42	-17.0	.
17:30	NNE	4.6	12	-10.8	40	-18.9	.
18:00	N	2.2	8	-10.5	42	-16.8	.
18:30	ESE	2.9	14	-10.2	39	-18.7	.
19:00	---	0.1	16	-10.5	43	-16.7	.
19:30	SE	1.9	16	-10.6	42	-16.6	.
20:00	E	4.2	16	-10.3	40	-16.5	.
20:30	ENE	1.6	12	-10.3	40	-16.5	.
21:00	NNE	2.6	16	-10.6	39	-16.4	.
21:30	N	2.3	8	-10.7	38	-18.4	.
22:00	ENE	5.9	16	-10.0	37	-16.3	.
22:30	ESE	1.2	16	-10.0	38	-16.2	.
23:00	S	0.9	16	-10.1	41	-16.2	.
23:30	SE	0.5	16	-10.9	46	-16.1	.
24:00	---	0.0	16	-12.0	55	-16.1	.
MEAN		2.0	15	-13.4	44	-18.2	.
MAX.		6.8	18	-9.5	58	-16.1	.
MIN.		0.0	8	-21.0	37	-20.2	.

DATE: 1988/07/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ESE	0.7	14	-11.9	56	-16.1	.
01:00	---	0.1	12	-11.7	61	-16.1	.
01:30	E	1.5	14	-10.6	54	-16.1	.
02:00	---	0.2	18	-12.3	60	-16.0	.
02:30	SE	2.3	14	-11.6	56	-16.0	.
03:00	VSW	1.8	10	-10.4	50	-15.9	.
03:30	ESE	5.5	16	-9.8	43	-15.9	.
04:00	E	4.3	18	-9.9	41	-15.8	.
04:30	E	4.2	14	-9.7	39	-15.6	.
05:00	ESE	3.4	10	-9.3	37	-15.5	.
05:30	NNE	5.1	14	-9.6	40	-15.4	.
06:00	E	5.1	16	-10.1	40	-15.3	.
06:30	NE	5.2	12	-9.5	38	-15.3	.
07:00	E	3.7	14	-10.3	38	-15.2	.
07:30	NNE	2.8	16	-10.1	45	-15.1	.
08:00	ESE	1.9	12	-10.1	46	-15.1	.
08:30	E	6.3	14	-10.4	49	-15.1	.
09:00	NNW	7.5	10	-10.5	53	-15.0	.
09:30	N	4.8	14	-10.3	52	-14.9	.
10:00	N	5.9	14	-10.4	52	-14.8	.
10:30	N	8.3	12	-10.6	54	-14.7	.
11:00	NNE	5.7	14	-10.4	55	-14.6	.
11:30	NE	4.0	16	-10.6	57	-14.4	.
12:00	NNE	5.6	16	-10.8	58	-14.3	.
12:30	NE	10.9	14	-11.0	65	-14.3	.
13:00	NNW	7.9	16	-11.0	82	-14.2	.
13:30	N	4.5	12	-11.0	63	-14.1	.
14:00	ENE	7.2	12	-11.1	63	-14.1	.
14:30	N	4.7	12	-11.2	84	-14.1	.
15:00	VNW	5.2	14	-11.2	61	-14.2	.
15:30	N	3.2	16	-11.4	60	-14.2	.
16:00	N	3.0	14	-11.5	57	-14.3	.
16:30	NNE	2.8	16	-11.5	58	-14.4	.
17:00	NNW	2.7	14	-11.4	58	-14.4	.
17:30	NNE	6.0	16	-11.4	55	-14.4	.
18:00	NNW	4.6	12	-11.3	50	-14.5	.
18:30	N	4.4	10	-11.5	48	-14.6	.
19:00	N	4.2	18	-11.4	47	-14.7	.
19:30	ENE	4.6	14	-11.6	44	-14.6	.
20:00	E	4.5	14	-11.6	44	-14.7	.
20:30	NNE	5.4	16	-11.7	44	-14.8	.
21:00	NNE	3.3	14	-11.7	40	-14.9	.
21:30	ENE	8.8	14	-12.0	45	-14.9	.
22:00	E	6.0	16	-11.9	43	-15.0	.
22:30	NW	3.6	12	-12.3	43	-15.1	.
23:00	ENE	4.2	14	-12.2	44	-15.2	.
23:30	E	6.7	12	-12.6	46	-15.2	.
24:00	ESE	3.2	12	-12.9	47	-15.4	.
MEAN		4.5	14	-11.0	50	-15.0	.
MAX.		10.9	18	-9.3	65	-14.1	.
MIN.		0.1	10	-12.9	37	-16.1	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C

DATE: 1988/07/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	N	0.4	18	-19.4	40	-22.6	-
01:00	---	0.0	14	-18.6	36	-22.6	-
01:30	---	0.0	14	-18.9	38	-22.8	-
02:00	---	0.0	12	-19.8	39	-22.9	-
02:30	NE	1.1	16	-18.7	35	-23.1	-
03:00	NNE	0.9	16	-18.5	34	-22.5	-
03:30	N	0.8	12	-19.1	36	-22.7	-
04:00	NE	0.5	18	-19.4	37	-23.0	-
04:30	---	0.1	16	-19.6	37	-23.0	-
05:00	N	0.5	16	-20.0	44	-23.3	-
05:30	NNE	1.0	14	-18.7	35	-23.3	-
06:00	---	0.0	12	-20.3	39	-23.2	-
08:30	NNW	0.3	16	-20.5	41	-23.4	-
07:00	NNW	0.6	14	-20.0	40	-23.4	-
07:30	---	0.0	12	-21.2	43	-23.7	-
08:00	---	0.2	18	-20.4	40	-23.8	-
08:30	---	0.0	18	-21.7	50	-24.0	-
09:00	E	0.5	12	-21.7	47	-24.4	-
09:30	E	0.4	16	-21.0	51	-24.5	-
10:00	---	0.0	18	-20.9	40	-24.5	-
10:30	ENE	0.7	16	-20.9	40	-24.7	-
11:00	NE	0.7	20	-19.6	36	-24.5	-
11:30	E	0.7	24	-19.8	35	-24.3	-
12:00	---	0.0	24	-21.2	39	-24.2	-
12:30	E	0.3	24	-21.4	41	-24.8	-
13:00	---	0.1	20	-21.2	39	-24.6	-
13:30	ENE	0.5	16	-20.3	36	-24.5	-
14:00	NE	0.7	12	-20.6	40	-24.6	-
14:30	---	0.0	14	-22.3	49	-24.9	-
15:00	E	0.8	16	-22.5	52	-25.2	-
15:30	E	0.4	18	-22.1	49	-25.2	-
16:00	---	0.2	18	-23.1	58	-25.4	-
16:30	E	0.9	14	-22.3	45	-25.5	-
17:00	NNE	0.4	18	-22.4	45	-25.5	-
17:30	---	0.0	16	-23.5	47	-25.7	-
18:00	---	0.1	14	-23.1	42	-25.7	-
18:30	---	0.0	14	-23.2	43	-25.8	-
19:00	NNE	0.6	16	-22.3	40	-25.9	-
19:30	---	0.0	12	-23.4	48	-25.9	-
20:00	---	0.2	14	-23.5	53	-26.1	-
20:30	---	0.2	12	-23.2	54	-26.3	-
21:00	---	0.7	16	-23.9	54	-26.2	-
21:30	---	0.2	14	-25.3	53	-26.3	-
22:00	---	0.0	14	-25.2	52	-26.6	-
22:30	---	0.0	16	-23.9	49	-26.8	-
23:00	---	0.0	16	-24.5	49	-28.4	-
23:30	---	0.0	14	-24.9	48	-26.5	-
24:00	---	0.1	14	-24.8	52	-28.7	-
MEAN		0.3	16	-21.5	43	-24.8	-
MAX.		1.1	24	-18.5	58	-22.5	-
MIN.		0.0	12	-25.3	34	-28.7	-

DATE: 1988/07/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	---	0.0	18	-24.8	56	-28.9	-
01:00	NNE	0.3	16	-24.9	60	-27.1	-
01:30	---	0.1	18	-25.9	57	-27.1	-
02:00	NNE	0.4	16	-24.7	55	-27.3	-
02:30	NNW	1.3	14	-24.7	55	-27.1	-
03:00	W	0.5	18	-24.1	48	-26.7	-
03:30	---	0.0	14	-23.2	40	-26.8	-
04:00	W	1.1	14	-24.0	43	-26.8	-
04:30	NNW	0.9	14	-23.3	40	-26.8	-
05:00	NNW	0.4	14	-23.1	41	-26.7	-
05:30	NNW	1.2	14	-23.0	41	-26.6	-
06:00	NNW	0.9	14	-23.5	40	-26.5	-
08:30	W	2.6	16	-24.7	63	-26.4	-
07:00	---	0.0	14	-25.0	51	-26.5	-
07:30	SE	0.4	14	-25.3	53	-28.9	-
08:00	SE	0.5	12	-25.7	54	-28.6	-
08:30	E	0.9	14	-25.0	53	-26.3	-
09:00	SSW	0.3	14	-24.8	56	-25.8	-
09:30	S	0.7	14	-24.4	53	-25.2	-
10:00	NNW	1.7	18	-23.8	53	-24.6	-
10:30	E	0.5	18	-23.7	55	-24.1	-
11:00	W	0.7	18	-23.1	50	-23.8	-
11:30	S	0.7	18	-23.1	50	-23.5	-
12:00	---	0.0	18	-22.8	54	-23.2	-
12:30	E	1.0	16	-22.4	51	-23.0	-
13:00	NNE	0.5	18	-22.3	52	-22.8	-
13:30	---	0.0	14	-22.3	54	-22.7	-
14:00	NNE	0.7	14	-22.3	56	-22.6	-
14:30	NNW	0.3	14	-21.0	54	-22.5	-
15:00	---	0.0	16	-21.0	56	-22.2	-
15:30	---	0.0	18	-20.5	57	-22.1	-
16:00	---	0.1	16	-21.1	59	-21.9	-
16:30	---	0.0	14	-20.8	58	-21.9	-
17:00	---	0.0	12	-20.9	59	-21.8	-
17:30	---	0.0	14	-20.7	58	-21.8	-
18:00	---	0.0	18	-20.6	58	-21.7	-
MEAN		0.5	15	-22.6	54	-24.0	-
MAX.		2.8	18	-20.5	81	-21.8	-
MIN.		0.0	12	-25.9	40	-27.3	-

DATE: 1988/07/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NNW	0.5	14	-21.2	50	-22.0	-
01:00	NNW	0.9	14	-22.1	50	-22.5	-
01:30	N	0.8	12	-22.4	48	-23.8	-
02:00	N	0.8	12	-22.3	51	-24.0	-
02:30	N	0.4	18	-23.1	47	-24.3	-
03:00	NNE	1.1	12	-23.1	47	-24.8	-
03:30	---	0.1	14	-23.1	47	-24.9	-
04:00	---	0.0	12	-24.0	51	-25.3	-
04:30	---	0.0	14	-23.8	49	-25.8	-
05:00	NE	0.9	14	-24.1	48	-26.0	-
05:30	NNE	1.3	16	-23.8	46	-25.9	-
06:00	---	0.2	14	-24.8	52	-25.9	-
06:30	NNW	1.1	14	-24.3	50	-28.4	-
07:00	N	0.8	18	-24.5	49	-28.5	-
07:30	N	0.7	14	-25.1	47	-28.5	-
08:00	---	0.0	16	-25.5	47	-26.7	-
08:30	N	1.2	14	-25.2	49	-27.0	-
09:00	---	0.0	16	-25.6	51	-27.0	-
09:30	NNW	0.7	14	-25.5	53	-27.0	-
10:00	NNE	0.5	16	-25.6	51	-27.0	-
10:30	---	0.0	16	-27.4	63	-27.3	-
11:00	NNE	1.3	20	-28.1	54	-27.5	-
11:30	---	0.0	24	-26.2	54	-27.5	-
12:00	NE	0.7	20	-28.4	50	-27.7	-
12:30	---	0.1	20	-27.1	58	-28.0	-
13:00	NE	0.8	20	-26.0	64	-28.0	-
13:30	NE	1.2	14	-27.0	58	-28.0	-
14:00	---	0.1	18	-27.4	55	-28.0	-
14:30	ENE	0.4	14	-28.0	57	-28.3	-
15:00	---	0.1	18	-26.3	57	-28.5	-
15:30	E	0.4	14	-27.0	52	-28.8	-
16:00	---	0.0	14	-28.8	55	-28.7	-
16:30	---	0.1	18	-28.0	53	-28.9	-
17:00	E	0.8	16	-27.2	50	-29.0	-
17:30	NE	0.3	16	-27.3	49	-28.8	-
18:00	---	0.0	14	-27.8	49	-29.0	-
18:30	---	0.0	14	-27.3	46	-29.1	-
19:00	ENE	0.6	18	-28.2	51	-29.2	-
19:30	---	0.1	18	-28.1	53	-29.3	-
20:00	E	1.0	16	-27.9	53	-29.4	-
20:30	NE	0.8	14	-28.0	52	-29.4	-
21:00	---	0.0	14	-27.3	47	-29.2	-
21:30	---	0.0	14	-28.8	53	-29.3	-
22:00	---	0.1	18	-28.8	53	-29.5	-
22:30	NE	0.4	18	-28.2	54	-29.7	-
23:00	E	0.4	18	-28.0	53	-29.7	-
23:30	NE	0.4	18	-27.9	55	-29.7	-
24:00	ESE	0.7	16	-28.2	53	-29.8	-
MEAN		0.5	15	-26.1	51	-27.4	-
MAX.		1.3	24	-21.2	57	-22.0	-
MIN.		0.0	12	-28.8	46	-29.8	-

DATE: 1988/07/11 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	---	0.0	16	-28.7	49	-29.8	-
01:00	---	0.0	14	-29.1	51	-29.9	-
01:30	NNE	0.3	18	-28.8	50	-30.1	-
02:00	---	0.0	14	-29.2	48	-30.1	-
02:30	---	0.0	16	-28.6</td			

DATE: 1988/07/12 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.2	16	-25.4	38	-28.8	.
01:00	NNE	1.6	12	-24.9	34	-29.0	.
01:30	---	0.1	16	-26.0	36	-29.0	.
02:00	NNN	1.8	14	-24.6	33	-29.0	.
02:30	NNN	1.7	14	-24.2	32	-28.7	.
03:00	N	0.3	16	-25.6	35	-28.8	.
03:30	WSW	0.7	14	-24.2	32	-28.7	.
04:00	---	0.0	14	-26.4	39	-29.0	.
04:30	E	2.0	16	-25.3	34	-28.9	.
05:00	---	0.0	16	-27.0	39	-29.0	.
05:30	---	0.0	16	-26.8	39	-29.3	.
06:00	NNW	1.3	16	-25.3	35	-29.5	.
06:30	---	0.0	16	-25.3	36	-29.5	.
07:00	---	0.2	18	-27.3	43	-29.5	.
07:30	---	0.0	16	-26.8	39	-29.7	.
08:00	NNW	1.1	16	-27.0	42	-29.8	.
08:30	E	0.9	16	-27.7	43	-29.9	.
09:00	---	0.0	14	-27.8	43	-29.8	.
09:30	ESE	0.6	16	-27.1	42	-29.8	.
10:00	W	1.8	16	-25.8	38	-29.7	.
10:30	ENE	1.1	18	-27.7	44	-29.7	.
11:00	W	0.8	24	-27.0	42	-29.6	.
11:30	---	0.1	26	-26.5	42	-29.4	.
12:00	NNW	1.1	24	-27.3	44	-29.6	.
12:30	---	0.2	24	-26.8	42	-29.7	.
13:00	---	0.0	22	-27.7	46	-29.5	.
13:30	---	0.1	18	-27.3	43	-29.5	.
14:00	---	0.1	16	-27.7	46	-29.7	.
14:30	NNW	0.9	16	-27.9	47	-29.8	.
15:00	---	0.0	14	-27.4	44	-29.8	.
15:30	NNW	0.8	16	-27.2	47	-29.9	.
16:00	---	0.1	14	-25.4	39	-30.0	.
16:30	---	0.0	16	-27.4	44	-30.0	.
17:00	---	0.0	14	-28.1	47	-29.8	.
17:30	NW	1.0	16	-26.5	43	-29.9	.
18:00	SE	0.6	16	-26.6	37	-29.8	.
18:30	---	0.1	18	-27.1	42	-29.9	.
19:00	SW	0.4	16	-26.8	42	-29.7	.
19:30	ESE	2.0	14	-25.5	39	-29.9	.
20:00	E	1.2	16	-25.9	42	-29.6	.
20:30	SSE	0.9	16	-25.6	39	-29.5	.
21:00	---	0.1	16	-23.0	31	-29.6	.
21:30	---	0.0	16	-27.5	45	-29.5	.
22:00	NNE	1.2	16	-24.6	37	-29.9	.
22:30	---	0.0	12	-26.8	45	-29.8	.
23:00	---	0.1	14	-27.8	44	-29.9	.
23:30	---	0.0	14	-26.1	38	-29.9	.
24:00	---	0.0	16	-27.6	48	-29.9	.
MEAN	0.6	16	-26.4	40	-29.5	.	.
MAX.	2.0	26	-23.0	48	-28.7	.	.
MIN.	0.0	12	-28.1	31	-30.0	.	.

DATE: 1988/07/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	16	-25.6	38	-30.1	.
01:00	---	0.0	14	-26.5	42	-29.8	.
01:30	---	0.0	16	-27.1	48	-29.8	.
02:00	---	0.2	16	-28.0	47	-29.9	.
02:30	---	0.2	16	-28.3	45	-29.7	.
03:00	---	0.0	16	-27.0	45	-29.8	.
03:30	NE	0.6	14	-28.0	42	-29.8	.
04:00	---	0.0	16	-26.6	43	-29.7	.
04:30	---	0.0	16	-28.3	43	-29.7	.
05:00	---	0.0	16	-28.0	42	-29.9	.
05:30	---	0.0	16	-28.3	42	-29.9	.
06:00	NW	0.9	16	-27.5	45	-29.9	.
06:30	ESE	0.3	14	-27.3	46	-29.9	.
07:00	---	0.0	14	-26.2	40	-29.9	.
07:30	W	0.8	16	-24.0	38	-29.5	.
08:00	E	2.2	16	-21.4	33	-29.3	.
08:30	NNW	1.8	14	-24.8	41	-28.8	.
09:00	WSW	1.2	14	-25.4	42	-28.9	.
09:30	NNE	0.3	14	-25.9	42	-28.8	.
10:00	---	0.0	14	-24.1	38	-29.0	.
10:30	NNW	1.4	18	-23.5	37	-28.8	.
11:00	S	0.6	20	-24.9	41	-28.2	.
11:30	W	0.7	22	-26.1	45	-28.2	.
12:00	---	0.0	20	-24.5	41	-28.3	.
12:30	---	0.2	20	-22.7	37	-28.3	.
13:00	ESE	0.9	18	-25.1	43	-28.3	.
13:30	NW	0.4	16	-22.7	36	-28.3	.
14:00	ENE	0.5	16	-23.3	39	-28.3	.
14:30	---	0.1	14	-21.7	35	-28.1	.
15:00	---	0.0	12	-24.4	43	-27.7	.
15:30	ESE	1.2	14	-21.3	36	-26.7	.
16:00	NNW	1.3	18	-24.2	47	-26.1	.
16:30	---	0.0	16	-23.3	44	-25.7	.
17:00	---	0.0	14	-23.3	46	-25.5	.
17:30	---	0.2	16	-23.1	46	-25.4	.
18:00	E	0.7	16	-22.4	43	-25.2	.
18:30	---	0.0	16	-22.7	45	-24.9	.
19:00	ENE	0.3	16	-22.3	46	-24.6	.
19:30	---	0.0	16	-22.5	46	-24.6	.
20:00	NNE	1.6	16	-21.9	43	-24.8	.
20:30	---	0.0	14	-22.2	44	-25.0	.
21:00	---	0.0	16	-22.7	45	-25.1	.
21:30	---	0.1	16	-22.8	46	-25.2	.
22:00	NNE	0.8	16	-21.9	42	-25.3	.
22:30	---	0.0	16	-23.4	50	-25.3	.
23:00	---	0.0	16	-23.8	49	-25.5	.
23:30	---	0.2	14	-23.6	47	-25.8	.
24:00	---	0.0	12	-23.5	46	-26.1	.
MEAN	0.4	16	-24.4	43	-27.7	.	.
MAX.	2.2	22	-21.3	50	-24.6	.	.
MIN.	0.0	12	-28.3	33	-30.1	.	.

DATE: 1988/07/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NNW	0.8	16	-22.3	46	-25.9	.
01:00	NNW	1.0	16	-22.3	46	-25.4	.
01:30	---	0.0	16	-22.7	49	-25.1	.
02:00	---	0.0	12	-22.9	50	-24.8	.
02:30	---	0.2	16	-22.9	47	-24.9	.
03:00	---	0.0	16	-22.7	47	-25.3	.
03:30	N	0.8	14	-22.8	51	-25.3	.
04:00	---	0.2	12	-21.7	46	-24.6	.
04:30	---	0.1	14	-22.7	47	-25.0	.
05:00	---	0.0	16	-24.1	50	-25.9	.
05:30	NNE	1.0	14	-22.8	47	-26.3	.
06:00	---	0.0	16	-24.0	49	-26.6	.
06:30	NE	0.7	16	-22.7	44	-26.6	.
07:00	NNE	0.3	16	-22.8	44	-26.3	.
07:30	E	1.1	14	-22.6	43	-26.3	.
08:00	E	1.1	14	-21.9	41	-26.3	.
08:30	E	0.3	14	-23.4	45	-26.2	.
09:00	---	0.1	14	-22.9	44	-26.4	.
09:30	---	0.0	14	-22.3	42	-25.9	.
10:00	---	0.0	16	-23.8	50	-25.4	.
10:30	---	0.0	20	-23.2	49	-25.1	.
11:00	NNE	0.5	22	-21.7	44	-24.9	.
11:30	NW	0.5	20	-22.1	46	-24.5	.
12:00	SE	0.7	24	-21.6	45	-24.3	.
12:30	---	0.0	22	-22.2	51	-24.0	.
13:00	---	0.2	16	-21.5	51	-23.8	.
13:30	E	0.7	18	-20.9	50	-23.5	.
14:00	---	0.2	12	-21.1	55	-23.3	.
14:30	---	0.0	12	-20.5	54	-23.1	.
15:00	NNW	1.0	14	-20.6	55	-23.0	.
15:30	NNW	0.5	12	-20.0	57	-22.7	.
16:00	---	0.0	12	-20.3	58	-22.6	.
16:30	NNE	1.1	14	-19.7	58	-22.5	.
17:00	---	0.0	14	-19.8	58	-22.3	.
17:30	---	0.0	12	-20.0	58	-22.2	.
18:00	NNW	0.5	14	-19.3	67	-22.2	.
18:30	---	0.1	14	-19.2	57	-22.0	.
19:00	---	0.0	14	-20.2	58	-22.0	.
19:30	---	0.0	16	-20.0	57	-22.1	.
20:00	---	0.2	14	-20.0	59	-22.1	.
20:30	---	0.2	14	-20.0	60	-22.1	.
21:00	---	0.2	14	-20.1	60	-22.2	.
21:30	---	0.2	14	-20.3	60	-22.3	.
22:00	NNE	0.8	14	-20.3	60	-22.3	.
22:30	NNE	0.4	14	-19.9	59	-22.6	.
23:00	NNE	0.3	14	-20.0	58	-22.7	.
23:30	---	0.0	14	-19.5	58	-22.7	.
24:00	SE	0.6	14	-19.2	56	-22.8	.
MEAN	0.4	16	-21.4	52	-24.1	.	.
MAX.	1.1	24	-19.2	60	-22.0	.	.
MIN.	0.0	12	-24.1	41	-26.6	.	.

DATE: 1988/07/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PP

DATE: 1988/07/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SE	3.9	10	-5.4	41	-11.8	-
01:00	E	6.0	14	-5.4	42	-11.8	-
01:30	NNW	3.3	14	-5.3	40	-11.6	-
02:00	E	8.8	12	-5.2	41	-11.5	-
02:30	N	9.1	14	-5.2	41	-11.4	-
03:00	N	9.2	14	-5.4	41	-11.4	-
03:30	NNE	8.1	14	-5.5	40	-11.4	-
04:00	ENE	3.4	10	-5.7	39	-11.5	-
04:30	E	8.5	12	-5.8	39	-11.5	-
05:00	ENE	10.4	12	-5.9	39	-11.6	-
05:30	NNW	7.8	14	-6.4	41	-11.8	-
06:00	N	8.8	14	-6.5	44	-11.9	-
06:30	N	5.6	14	-6.6	43	-12.0	-
07:00	N	4.3	12	-6.4	43	-12.0	-
07:30	NNE	5.4	12	-6.3	41	-11.9	-
08:00	NW	2.4	10	-6.6	46	-11.8	-
08:30	N	4.7	14	-6.2	39	-11.8	-
09:00	N	6.4	16	-5.8	36	-11.7	-
09:30	N	3.7	16	-6.1	37	-11.7	-
10:00	N	4.9	18	-6.4	38	-11.8	-
10:30	N	7.0	20	-6.8	38	-11.9	-
11:00	NNE	10.6	22	-6.5	34	-11.9	-
11:30	ENE	7.2	24	-7.3	35	-12.2	-
12:00	E	10.6	28	-7.2	34	-12.3	-
12:30	E	9.5	24	-7.3	35	-12.4	-
13:00	N	6.1	20	-7.2	36	-12.4	-
13:30	N	12.6	16	-7.0	34	-12.4	-
14:00	NNE	12.3	14	-8.8	33	-12.3	-
14:30	E	7.6	14	-6.4	32	-12.1	-
15:00	ESE	8.8	16	-6.1	31	-11.7	-
15:30	E	8.0	18	-6.7	35	-11.8	-
16:00	E	8.8	12	-6.9	66	-11.3	-
16:30	E	3.6	14	-6.2	43	-11.3	-
17:00	E	8.0	12	-5.8	41	-11.2	-
17:30	ENE	5.6	12	-6.8	41	-11.2	-
18:00	NNW	5.3	10	-6.2	55	-11.2	-
18:30	NNE	9.3	10	-5.5	49	-11.0	-
19:00	NNW	4.3	14	-5.7	49	-11.1	-
19:30	NW	3.1	14	-5.4	44	-11.2	-
20:00	N	6.8	10	-6.5	42	-11.3	-
20:30	NNE	4.2	12	-5.6	42	-11.3	-
21:00	NNE	7.8	14	-5.9	44	-11.4	-
21:30	N	10.9	12	-5.8	43	-11.4	-
22:00	NNE	2.1	10	-5.9	45	-11.2	-
22:30	NNW	2.3	14	-5.8	43	-11.1	-
23:00	N	3.3	12	-8.0	43	-11.2	-
23:30	N	8.2	14	-8.1	43	-11.3	-
24:00	N	2.8	14	-8.3	41	-11.5	-
MEAN		6.5	14	-6.1	41	-11.6	-
MAX.		12.8	26	-5.2	56	-11.0	-
MIN.		2.1	10	-7.3	31	-12.4	-

DATE: 1988/07/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	5.1	14	-6.2	40	-11.5	-
01:00	N	5.6	14	-6.4	38	-11.6	-
01:30	N	6.2	14	-6.7	39	-11.8	-
02:00	ENE	2.1	10	-8.7	38	-11.9	-
02:30	N	3.6	14	-6.4	38	-11.9	-
03:00	N	6.9	12	-6.5	37	-11.8	-
03:30	E	4.0	14	-6.6	38	-11.7	-
04:00	N	4.5	14	-6.5	38	-11.6	-
04:30	N	3.4	14	-6.5	36	-11.8	-
05:00	ENE	2.6	12	-8.5	36	-11.6	-
05:30	NW	4.4	12	-8.4	36	-11.5	-
06:00	---	0.2	12	-8.4	37	-11.6	-
06:30	S	1.2	14	-7.1	40	-12.0	-
07:00	S	0.3	12	-7.2	41	-12.2	-
07:30	W	1.6	14	-7.8	48	-12.3	-
08:00	E	0.4	12	-7.9	46	-12.7	-
08:30	ENE	0.8	14	-8.0	44	-12.6	-
09:00	NNW	1.2	10	-8.2	44	-12.8	-
09:30	NW	2.1	14	-8.1	44	-12.8	-
10:00	NNW	1.3	16	-8.3	45	-13.0	-
10:30	---	0.0	18	-8.6	48	-13.2	-
11:00	SW	1.4	22	-8.8	47	-13.3	-
11:30	W	4.1	20	-8.5	48	-13.0	-
12:00	NNW	2.9	24	-8.7	46	-12.9	-
12:30	NNW	3.5	22	-8.3	42	-12.9	-
13:00	NNW	1.2	20	-9.2	47	-13.0	-
13:30	NNE	6.1	14	-8.6	37	-12.8	-
14:00	NNW	4.8	12	-8.6	37	-12.7	-
14:30	N	8.7	10	-7.6	32	-12.6	-
15:00	NW	7.3	14	-8.5	34	-12.5	-
15:30	ENE	6.7	14	-8.4	33	-12.6	-
16:00	NW	3.3	12	-7.8	31	-12.5	-
16:30	SSW	0.3	14	-7.8	38	-12.4	-
17:00	SE	2.8	14	-8.0	42	-12.8	-
17:30	SE	5.1	14	-9.0	45	-13.0	-
18:00	WSW	1.1	14	-7.9	33	-13.3	-
18:30	S	2.2	14	-7.7	31	-13.5	-
19:00	NNW	2.9	12	-7.2	30	-13.7	-
19:30	NNW	1.3	10	-8.5	41	-13.6	-
20:00	SW	1.9	14	-8.0	34	-13.9	-
20:30	WSW	0.4	14	-9.5	45	-14.5	-
21:00	SSW	2.1	12	-10.6	48	-14.5	-
21:30	SE	0.7	14	-9.9	42	-15.2	-
22:00	SSE	1.3	12	-10.7	46	-15.3	-
22:30	ENE	0.4	14	-11.7	53	-15.8	-
23:00	---	0.1	12	-11.2	49	-18.0	-
23:30	S	0.7	16	-8.6	37	-15.4	-
24:00	WSW	1.8	14	-9.9	44	-15.5	-
MEAN		2.8	14	-8.1	40	-13.0	-
MAX.		8.7	24	-8.2	53	-11.5	-
MIN.		0.0	10	-11.7	30	-18.0	-

DATE: 1988/07/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	SSE	1.4	18	-11.7	50	-16.2	-
01:00	W	3.4	14	-7.2	31	-16.0	-
01:30	SW	1.5	16	-9.0	41	-15.0	-
02:00	NNW	1.8	10	-11.1	46	-14.9	-
02:30	---	0.2	12	-13.1	54	-16.1	-
03:00	---	0.1	12	-14.1	63	-16.5	-
03:30	ESE	0.3	18	-13.7	59	-16.6	-
04:00	ESE	1.2	12	-14.0	62	-16.8	-
04:30	NNW	0.8	16	-13.4	58	-16.9	-
05:00	ESE	0.6	16	-12.6	51	-17.1	-
05:30	---	0.1	12	-10.6	44	-16.6	-
06:00	NNE	1.8	14	-11.9	49	-16.8	-
06:30	E	1.2	14	-12.1	49	-16.8	-
07:00	N	1.9	16	-11.3	46	-18.7	-
07:30	NNE	1.1	18	-11.2	47	-16.4	-
08:00	---	0.0	12	-13.0	58	-16.7	-
08:30	ESE	1.0	14	-12.0	50	-16.8	-
09:00	---	0.0	12	-11.6	50	-16.8	-
09:30	W	0.4	12	-12.6	54	-17.1	-
10:00	N	0.5	14	-12.1	48	-17.4	-
10:30	ENE	1.0	24	-8.6	35	-16.2	-
11:00	NNW	1.5	26	-8.6	34	-15.6	-
11:30	NNW	2.4	32	-8.7	33	-14.9	-
12:00	E	1.5	30	-8.2	31	-14.4	-
12:30	ESE	6.0	20	-8.3	30	-13.5	-
13:00	ENE	3.0	28	-8.4	31	-13.3	-
13:30	ENE	2.6	20	-8.7	30	-13.8	-
14:00	NNW	3.0	14	-8.8	31	-13.8	-
14:30	SE	2.2	12	-9.0	36	-14.1	-
15:00	ESE	1.6	12	-8.8	30	-14.4	-
15:30	E	1.1	16	-8.9	30	-15.0	-
16:00	N	0.4	14	-10.5	38	-16.2	-
16:30	SSE	0.5	14	-8.8	32	-16.1	-
17:00	ESE	1.8	14	-8.8	29	-15.5	-
17:30	SSE	1.7	14	-8.8	32	-14.9	-
18:00	---	0.0	16	-10.2	37	-16.4	-
18:30	---	0.1	10	-10.8	41	-15.7	-
19:00	ESE	0.4	16	-12.0	65	-16.8	-
19:30	---	0.0	14	-11.9	55	-15.4	-
20:00	SE	0.4	14	-11.7	51	-15.1	-
20:30	S	1.5	16	-11.8	54	-14.9	-
21:00	SE	0.5	12	-12.3	59	-14.9	-
21:30	ESE	2.0	12	-11.4	50	-14.8	-
22:00	WWN	2.5	16	-8.1	42	-13.5	-
22:30	NW	2.4	8	-7.5	38	-12.7	-
23:00	NNW	4.4	14	-7.3	39	-12.5	-
23:30	ENE	4.3	12	-7.4	44	-12.2	-
24:00	E	6.8	14	-7.6	40	-12.2	-
MEAN		1.6	16	-10.4	44	-16.3	-
MAX.		6.8	32	-7.2	83	-12.2	-
MIN.		0.0	8	-14.1	29	-17.4	-

DATE: 1988/07/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHO

DATE: 1988/07/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	2.2	14	-6.9	34	-10.4	-
01:00	E	6.9	14	-6.8	34	-10.5	-
01:30	N	4.5	14	-6.8	33	-10.5	-
02:00	NNW	3.5	14	-8.7	32	-10.6	-
02:30	NNW	2.5	12	-7.0	33	-10.7	-
03:00	ENE	5.2	14	-6.9	31	-10.7	-
03:30	NNW	9.0	18	-8.8	30	-10.9	-
04:00	SE	1.1	14	-6.4	37	-10.6	-
04:30	N	1.6	14	-6.6	30	-11.0	-
05:00	SE	0.4	14	-8.5	30	-10.9	-
05:30	W	8.1	14	-5.6	26	-10.8	-
06:00	ESE	3.6	14	-6.1	28	-11.0	-
06:30	E	9.4	14	-6.1	27	-11.1	-
07:00	N	1.0	10	-6.8	29	-11.2	-
07:30	NW	1.4	12	-7.1	30	-11.4	-
08:00	W	6.1	14	-7.0	30	-11.4	-
08:30	SSW	3.3	14	-7.5	31	-11.5	-
09:00	SSW	1.5	10	-7.3	33	-11.5	-
09:30	SE	1.0	12	-7.9	33	-11.8	-
10:00	--	0.0	16	-7.6	32	-11.7	-
10:30	NNE	4.5	18	-7.6	34	-11.4	-
11:00	ENE	4.2	20	-7.3	33	-11.1	-
11:30	NNE	2.8	24	-7.4	33	-11.1	-
12:00	NNW	2.1	22	-7.4	33	-11.1	-
12:30	SW	0.9	20	-7.5	33	-11.4	-
13:00	SSW	2.1	18	-7.7	33	-11.8	-
13:30	SSW	2.2	16	-7.6	35	-11.4	-
14:00	NNW	4.3	16	-7.5	33	-11.1	-
14:30	NNW	3.6	14	-7.9	37	-11.2	-
15:00	SSW	2.6	14	-8.2	36	-11.4	-
15:30	NNE	3.4	14	-7.8	32	-11.6	-
16:00	ENE	3.8	12	-8.1	33	-11.6	-
16:30	N	7.0	14	-7.9	30	-11.6	-
17:00	NNW	8.7	14	-8.0	33	-11.7	-
17:30	N	5.8	16	-8.0	34	-11.5	-
18:00	NNW	6.8	12	-7.9	39	-11.6	-
18:30	NNW	5.9	14	-8.0	43	-11.4	-
19:00	ENE	4.6	14	-7.6	41	-11.1	-
19:30	NE	5.7	16	-8.0	44	-11.0	-
20:00	N	6.3	8	-8.0	46	-11.1	-
20:30	N	6.7	12	-8.0	44	-11.2	-
21:00	NNE	8.9	12	-8.2	47	-11.4	-
21:30	E	7.2	14	-8.1	44	-11.4	-
22:00	N	6.6	12	-7.8	41	-11.3	-
22:30	N	5.4	14	-7.6	37	-10.9	-
23:00	ENE	10.0	14	-7.7	41	-11.0	-
23:30	NE	5.7	14	-7.9	44	-11.1	-
24:00	ENE	6.4	14	-7.8	45	-10.9	-
MEAN		4.6	14	-7.4	36	-11.2	-
MAX.		10.0	24	-5.5	47	-10.4	-
MIN.		0.0	8	-8.2	25	-11.8	-

DATE: 1988/07/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	5.8	14	-8.2	66	-10.8	-
01:00	ENE	6.7	12	-7.9	53	-10.8	-
01:30	NE	10.3	14	-7.1	48	-10.5	-
02:00	ENE	8.1	10	-7.2	51	-10.3	-
02:30	E	8.5	14	-6.7	41	-10.1	-
03:00	ESE	12.4	10	-6.5	42	-10.0	-
03:30	ENE	8.3	12	-7.0	45	-10.0	-
04:00	ENE	9.9	12	-7.2	60	-10.0	-
04:30	E	8.5	14	-8.9	50	-10.0	-
05:00	E	7.6	12	-7.2	53	-10.2	-
06:30	ENE	8.8	14	-7.8	65	-10.2	-
06:00	E	7.9	14	-8.3	50	-10.0	-
06:30	ENE	13.6	10	-6.0	52	-9.4	-
07:00	NF	8.8	14	-6.2	58	-9.2	-
07:30	NNE	9.1	10	-5.7	56	-9.2	-
08:00	N	6.7	12	-8.5	76	-9.1	-
08:30	NNE	9.5	18	-8.6	81	-9.1	-
09:00	ENE	9.3	18	-6.2	82	-8.8	-
09:30	ENE	12.5	12	-6.0	83	-8.6	-
10:00	E	8.2	18	-6.0	82	-8.5	-
10:30	NNE	7.1	16	-8.0	82	-8.5	-
11:00	NW	11.5	20	-5.9	83	-8.4	-
11:30	ENE	10.9	25	-6.0	84	-8.3	-
12:00	N	5.2	28	-5.9	83	-8.3	-
12:30	NNW	3.9	30	-5.8	83	-8.3	-
13:00	NNW	18.1	20	-6.0	84	-8.4	-
13:30	ENE	8.5	16	-6.2	84	-8.4	-
14:00	NNE	5.6	12	-8.2	84	-8.5	-
14:30	N	5.4	16	-8.5	84	-8.5	-
15:00	ENE	5.5	14	-6.6	83	-8.7	-
15:30	N	8.9	12	-6.7	84	-8.7	-
16:00	NNW	8.4	10	-8.8	81	-8.8	-
16:30	ENE	3.7	14	-6.8	76	-9.1	-
17:00	NE	2.9	12	-8.8	72	-9.2	-
17:30	E	9.7	14	-6.5	63	-9.5	-
18:00	NNE	9.4	14	-8.8	59	-9.7	-
18:30	N	5.5	12	-7.0	58	-9.9	-
19:00	N	6.9	12	-6.8	54	-10.0	-
19:30	ENE	8.1	14	-6.9	53	-10.0	-
20:00	E	4.8	10	-5.8	46	-9.9	-
20:30	W	4.7	14	-6.5	43	-9.8	-
21:00	NW	1.1	14	-4.3	38	-9.8	-
21:30	E	3.2	12	-5.5	42	-9.7	-
22:00	NNE	8.1	14	-6.1	41	-9.6	-
22:30	N	4.5	10	-5.4	41	-9.4	-
23:00	E	6.4	14	-5.2	38	-9.3	-
23:30	NNE	3.9	14	-5.2	39	-9.2	-
24:00	NNW	3.3	12	-6.4	41	-9.4	-
MEAN		7.4	14	-6.3	62	-9.4	-
MAX.		16.1	30	-4.3	84	-8.3	-
MIN.		1.1	10	-8.2	38	-10.8	-

DATE: 1988/07/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFO μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	3.0	14	-5.9	48	-9.7	-
01:00	NN	2.5	12	-6.2	52	-9.8	-
01:30	ENE	4.4	14	-6.0	49	-9.5	-
02:00	E	4.9	14	-5.6	46	-9.5	-
02:30	N	2.1	12	-5.6	42	-9.6	-
03:00	ENE	5.9	14	-5.9	44	-9.6	-
03:30	N	4.2	14	-5.6	44	-9.4	-
04:00	N	1.6	12	-5.5	43	-9.3	-
04:30	N	3.6	12	-5.4	40	-9.2	-
05:00	NNW	6.9	12	-5.1	42	-9.3	-
05:30	N	6.3	14	-4.6	44	-9.0	-
06:00	NNW	5.8	14	-4.5	47	-9.0	-
06:30	N	4.5	12	-4.2	48	-8.8	-
07:00	N	7.5	14	-4.0	53	-8.5	-
07:30	ENE	3.2	14	-4.1	58	-8.2	-
08:00	N	5.3	12	-3.9	57	-8.1	-
08:30	NNW	3.8	12	-4.1	62	-8.0	-
09:00	NNE	11.3	14	-4.0	60	-7.8	-
09:30	N	7.2	14	-3.8	58	-7.7	-
10:00	NNE	3.9	16	-4.2	59	-7.7	-
10:30	NNE	6.8	18	-4.2	57	-7.8	-
11:00	NE	4.2	24	-4.4	68	-7.8	-
11:30	E	8.7	38	-4.3	54	-7.8	-
12:00	N	5.3	40	-4.2	52	-7.8	-
12:30	ESE	5.2	40	-4.2	50	-7.7	-
13:00	ENE	3.4	28	-4.3	51	-7.8	-
13:30	NNE	8.1	22	-4.1	47	-7.9	-
14:00	NNW	2.8	14	-3.9	45	-7.9	-
14:30	NNW	1.9	12	-3.9	44	-7.9	-
15:00	N	5.7	12	-4.6	47	-8.1	-
15:30	N	9.1	14	-3.7	39	-8.0	-
16:00	E	4.2	12	-3.7	40	-7.8	-
16:30	ENE	4.8	10	-3.5	40	-7.8	-
17:00	NNW	3.8	10	-3.4	38	-7.7	-
17:30	ENE	4.7	14	-3.9	36	-7.6	-
18:00	N	6.4	12	-3.8	36	-7.6	-
18:30	NNE	4.5	12	-3.9	35	-7.7	-
19:00	ENE	3.6	14	-3.8	34	-7.8	-
19:30	N	4.8	14	-3.7	33	-7.7	-
20:00	NNE	3.2	14	-4.1	34	-7.7	-
20:30	N	6.0	10	-4.4	34	-7.8	-
21:00	ESE	5.6	14	-4.5	34	-8.0	-
21:30	NNE	5.3	14	-4.3	32	-8.1	-
22:00	E	2.7	14	-4.2	34	-8.1	-
22:30	NE	5.1	12	-4.9	36	-8.1	-
23:00	NNW	3.3	14	-5.2	36	-8.3	-
23:30	NNW	3.7	12	-5.4	36	-8.4	-
24:00	NNE	3.8	12	-5.1	34	-8.5	-
MEAN		4.8	16	-4.5	46	-8.3	-
MAX.		11.3	40	-3.4	62	-7.6	-
MIN.		1.6	10	-6.2	32	-9.8	-

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C

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DATE: 1986/07/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	N	2.0	14	-13.8	25	-16.7	.
01:00	NNE	1.7	14	-13.9	26	-16.6	.
01:30	NNE	3.0	14	-13.8	24	-16.7	.
02:00	NE	1.4	14	-13.9	25	-16.6	.
02:30	NNW	2.0	12	-14.1	25	-16.9	.
03:00	N	1.0	12	-14.3	27	-17.2	.
03:30	NNE	4.2	14	-14.2	25	-16.8	.
04:00	E	2.6	12	-14.2	26	-17.3	.
04:30	NNW	3.1	14	-14.3	25	-17.2	.
05:00	NNE	1.8	12	-14.5	25	-17.3	.
05:30	E	4.8	16	-14.6	25	-17.0	.
06:00	NNW	2.7	14	-14.9	26	-17.1	.
06:30	NNW	1.4	12	-14.9	27	-17.3	.
07:00	ENE	2.6	14	-15.0	26	-17.5	.
07:30	N	1.7	12	-14.8	27	-17.4	.
08:00	NNE	2.6	16	-15.2	26	-17.7	.
08:30	N	0.9	14	-14.9	27	-17.9	.
09:00	NW	1.0	16	-14.3	26	-17.8	.
09:30	N	1.4	16	-14.3	27	-17.7	.
10:00	NNE	1.6	22	-14.8	26	-17.5	.
10:30	NNE	2.3	26	-15.3	26	-17.7	.
11:00	N	3.7	34	-14.6	26	-17.7	.
11:30	NNW	1.7	40	-14.6	29	-17.5	.
12:00	NNW	2.3	42	-14.5	29	-17.7	.
12:30	N	1.3	38	-14.9	30	-17.8	.
13:00	N	3.7	32	-14.5	29	-17.6	.
13:30	E	1.2	24	-14.7	31	-17.4	.
14:00	NNW	1.2	16	-14.8	30	-17.4	.
14:30	NE	2.1	14	-14.4	30	-17.3	.
15:00	ESE	3.6	14	-14.4	31	-17.4	.
15:30	E	3.2	12	-14.5	32	-17.4	.
16:00	NNE	3.1	12	-14.4	32	-17.5	.
16:30	E	3.0	14	-14.2	32	-18.1	.
17:00	ENE	1.6	14	-14.3	33	-17.7	.
17:30	N	1.8	14	-14.0	34	-17.7	.
18:00	---	0.0	14	-15.8	41	-19.0	.
18:30	---	0.2	16	-15.0	41	-17.9	.
19:00	E	0.6	18	-14.4	38	-17.3	.
19:30	NE	0.3	16	-13.9	37	-18.4	.
20:00	---	0.2	14	-14.7	47	-18.3	.
20:30	---	0.2	12	-14.2	49	-16.1	.
21:00	---	0.3	14	-14.7	58	-15.9	.
21:30	---	0.0	14	-14.5	58	-15.8	.
22:00	NNW	4.2	14	-9.7	47	-15.0	.
22:30	WNW	5.5	16	-10.1	51	-14.0	.
23:00	NNE	4.3	16	-10.7	50	-13.9	.
23:30	NE	6.0	12	-10.3	50	-13.5	.
24:00	NNE	9.7	16	-10.1	45	-13.3	.
MEAN		2.3	17	-14.1	33	-18.9	.
MAX.		9.7	42	-9.7	58	-13.3	.
MIN.		0.0	12	-15.8	24	-19.0	.

DATE: 1986/07/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	ENE	8.4	14	-9.7	43	-13.0	.
01:00	ENE	7.6	12	-9.9	46	-12.6	.
01:30	ENE	5.4	14	-9.8	42	-12.7	.
02:00	N	5.6	16	-9.1	38	-12.4	.
02:30	NNW	4.6	10	-9.1	41	-12.2	.
03:00	N	5.9	16	-8.9	40	-12.1	.
03:30	E	4.6	14	-8.9	39	-12.1	.
04:00	NNE	7.0	12	-8.8	36	-12.0	.
04:30	E	8.4	14	-8.9	36	-11.9	.
05:00	NNW	5.6	12	-8.5	40	-11.9	.
05:30	NE	9.6	14	-8.0	40	-11.8	.
06:00	NNE	6.5	10	-8.4	37	-11.7	.
06:30	E	8.7	14	-8.6	35	-11.6	.
07:00	E	12.5	14	-8.6	32	-11.6	.
07:30	E	6.4	14	-8.9	32	-11.7	.
08:00	E	8.6	14	-9.5	40	-11.7	.
08:30	ENE	8.2	16	-9.7	38	-11.9	.
09:00	ENE	6.2	14	-10.3	39	-12.1	.
09:30	E	5.4	14	-10.2	39	-12.1	.
10:00	E	5.7	16	-9.0	31	-11.9	.
10:30	NNE	5.3	24	-9.0	29	-11.5	.
11:00	E	7.4	24	-10.2	31	-11.9	.
11:30	E	9.4	32	-9.7	30	-12.0	.
12:00	E	7.1	30	-9.5	30	-11.9	.
12:30	E	8.9	28	-10.3	30	-11.9	.
13:00	E	7.0	24	-9.2	36	-11.6	.
13:30	E	5.0	20	-9.1	32	-11.7	.
14:00	E	1.1	18	-10.3	32	-12.7	.
14:30	E	1.2	18	-10.9	33	-13.6	.
15:00	E	3.0	6	-10.6	29	-14.3	.
15:30	N	2.2	6	-10.9	27	-14.7	.
16:00	N	1.9	14	-11.4	31	-14.7	.
16:30	NNW	0.9	14	-10.9	27	-14.6	.
17:00	NNW	2.2	14	-11.3	27	-14.8	.
17:30	---	0.0	14	-12.3	33	-15.6	.
18:00	NW	1.6	10	-11.3	26	-15.9	.
18:30	N	3.0	12	-11.4	24	-15.7	.
19:00	NW	1.0	14	-11.5	26	-15.6	.
19:30	NW	1.3	14	-11.4	27	-15.5	.
20:00	NW	0.4	12	-12.0	29	-15.7	.
20:30	ENE	3.8	12	-11.8	29	-15.1	.
21:00	NNE	2.5	12	-11.2	31	-14.9	.
21:30	NNE	3.5	15	-11.1	33	-14.9	.
22:00	NNE	2.1	14	-10.8	34	-14.2	.
22:30	NNE	3.1	18	-9.9	36	-13.3	.
23:00	NW	2.3	16	-9.3	36	-12.6	.
23:30	NNW	1.7	10	-10.0	35	-12.8	.
24:00	E	3.2	12	-9.9	34	-12.6	.
MEAN		4.8	15	-10.0	34	-13.1	.
MAX.		12.5	32	-8.4	48	-11.6	.
MIN.		0.0	8	-12.3	24	-15.9	.

DATE: 1986/07/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C
00:30	NNW	3.2	12	-9.8	36	-12.5	.
01:00	NE	3.6	10	-10.0	36	-12.4	.
01:30	N	4.5	12	-9.8	36	-12.3	.
02:00	ENE	2.6	16	-9.8	36	-12.4	.
02:30	NE	2.5	14	-9.7	35	-12.5	.
03:00	E	3.1	8	-9.8	38	-12.4	.
03:30	ENE	4.1	10	-10.6	41	-12.4	.
04:00	ENE	4.0	14	-10.1	36	-12.4	.
04:30	NNE	5.8	14	-10.0	37	-12.5	.
05:00	E	3.4	14	-9.9	38	-12.3	.
05:30	E	3.5	14	-10.0	39	-12.2	.
06:00	NNW	5.5	10	-9.8	38	-12.2	.
06:30	ENE	4.8	16	-9.6	37	-12.1	.
07:00	E	5.5	12	-9.7	35	-12.0	.
07:30	NE	4.8	16	-9.5	33	-12.0	.
08:00	N	3.3	12	-9.2	31	-12.0	.
08:30	NNW	4.2	6	-9.4	33	-11.9	.
09:00	NNW	1.3	12	-9.2	32	-11.8	.
09:30	W	2.3	16	-9.0	31	-11.9	.
10:00	ESE	2.3	20	-9.2	30	-11.8	.
10:30	NNW	3.5	22	-9.5	33	-11.9	.
11:00	NNW	3.7	28	-9.4	33	-12.0	.
11:30	NNW	4.0	20	-9.6	34	-11.6	.
12:00	NE	5.7	34	-9.8	36	-11.9	.
12:30	NW	5.8	34	-10.0	39	-11.9	.
13:00	NE	1.2	30	-10.4	39	-12.1	.
13:30	ESE	3.4	22	-9.7	33	-12.2	.
14:00	ENE	4.5	14	-10.7	41	-12.4	.
14:30	ENE	7.9	16	-10.5	39	-12.4	.
15:00	NE	2.8	12	-10.8	41	-12.5	.
15:30	N	4.5	14	-10.6	37	-12.5	.
16:00	NNE	4.9	10	-10.5	36	-12.4	.
16:30	N	2.1	12	-10.5	38	-12.3	.
17:00	ENE	4.1	14	-10.3	35	-12.3	.
17:30	N	3.7	12	-10.8	38	-12.4	.
18:00	N	2.7	12	-11.1	36	-12.6	.
18:30	ENE	1.1	16	-11.3	37	-12.7	.
19:00	NNW	2.8	14	-11.4	40	-12.6	.
19:30	N	2.4	14	-11.5	40	-12.9	.
20:00	N	1.9	16	-11.6	40	-13.1	.
20:30	N	3.7	14	-11.5	36	-13.2	.
21:00	N	7.1	12	-12.0	36	-13.3	.
21:30	ENE	4.9	16	-12.0	32	-13.5	.
22:00	ENE	2.9	10	-12.1	33	-13.6	.
22:30	NNW	3.6	15	-12.4	32	-13.8	.
23:00	ENE	4.1	14	-12.3	31	-14.0	.
23:30	NE	1.3	14	-12.1	31	-13.9	.
24:00	ESE	3.3	16	-12.2	30	-13.9	.
MEAN		3.7	15	-10.4	36	-12.5	.
MAX.		7.9	34	-9.0	41	-11.6	.
MIN.		1.1	6	-12.4	30	-14.0	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	M.T.2 °C

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DATE: 1988/07/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NW	0.5	14	-15.3	55	-17.2	.
01:00	---	0.1	16	-15.6	65	-17.0	.
01:30	---	0.0	12	-15.5	68	-16.8	.
02:00	---	0.0	12	-16.5	65	-16.7	.
02:30	---	0.0	14	-15.5	67	-16.6	.
03:00	---	0.0	16	-15.3	65	-16.5	.
03:30	0.1	12	-15.2	64	-16.4	.	.
04:00	NNW	1.6	14	-14.3	51	-16.3	.
04:30	NNE	0.7	12	-14.4	51	-16.1	.
05:00	NE	1.8	16	-14.2	49	-16.1	.
05:30	NNE	1.9	14	-14.2	48	-16.0	.
06:00	ENE	1.2	16	-13.9	47	-16.0	.
06:30	E	2.1	10	-13.8	44	-16.0	.
07:00	E	1.3	16	-13.8	43	-15.9	.
07:30	E	1.3	14	-14.1	42	-15.8	.
08:00	NNW	1.1	12	-13.9	43	-15.9	.
08:30	SSE	1.7	12	-15.3	61	-18.0	.
09:00	S	1.0	16	-15.7	64	-16.2	.
09:30	S	1.0	18	-15.8	68	-16.4	.
10:00	S	1.9	22	-15.9	70	-16.5	.
10:30	S	1.2	32	-16.1	70	-16.5	.
11:00	S	1.5	36	-16.2	70	-16.5	.
11:30	S	1.2	40	-16.3	70	-16.5	.
12:00	S	0.8	48	-16.3	70	-16.5	.
12:30	S	1.5	48	-16.5	70	-16.6	.
13:00	SSE	1.5	40	-16.9	70	-16.9	.
13:30	S	1.0	40	-17.0	70	-17.2	.
14:00	SSE	1.7	22	-17.3	70	-17.4	.
14:30	S	1.2	16	-17.4	70	-17.5	.
15:00	S	0.4	12	-17.7	69	-17.7	.
15:30	---	0.2	12	-17.8	69	-16.1	.
16:00	S	0.5	12	-17.9	69	-18.4	.
16:30	SSE	0.5	14	-18.2	69	-18.3	.
17:00	SSE	0.5	14	-18.2	69	-16.4	.
17:30	ESE	0.4	12	-18.3	68	-18.5	.
18:00	ESE	0.6	16	-18.7	68	-18.7	.
18:30	SSE	0.6	14	-18.5	68	-18.9	.
19:00	SSE	0.6	14	-18.5	68	-18.8	.
19:30	---	0.2	16	-19.0	67	-18.9	.
20:00	---	0.1	14	-18.8	66	-19.2	.
20:30	ENE	0.6	14	-19.0	65	-19.4	.
21:00	E	0.6	16	-19.2	64	-19.7	.
21:30	E	0.4	14	-19.3	60	-20.0	.
22:00	NNE	0.6	14	-19.6	62	-20.4	.
22:30	NE	0.6	14	-19.8	66	-20.3	.
23:00	E	2.0	14	-19.6	64	-20.2	.
23:30	---	0.0	14	-19.9	64	-20.2	.
24:00	---	0.2	14	-19.6	63	-20.0	.
MEAN		0.8	18	-15.8	63	-17.5	.
MAX.		2.1	48	-13.8	70	-15.8	.
MIN.		0.0	10	-19.9	42	-20.4	.

DATE: 1988/07/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	0.8	12	-18.9	59	-19.5	.
01:00	NNW	0.4	14	-19.3	65	-19.1	.
01:30	---	0.1	14	-19.0	68	-18.9	.
02:00	S	1.2	12	-18.5	55	-18.7	.
02:30	E	0.9	16	-18.1	64	-18.5	.
03:00	NE	0.5	12	-18.5	67	-18.4	.
03:30	NE	0.7	16	-18.7	67	-18.6	.
04:00	---	0.0	14	-18.6	67	-18.5	.
04:30	NW	0.6	14	-21.1	60	-20.9	.
05:00	---	0.1	16	-21.3	62	-21.1	.
05:30	---	0.0	12	-20.5	56	-21.0	.
06:00	NNE	1.0	14	-19.8	51	-21.1	.
06:30	N	0.7	14	-19.9	46	-21.0	.
07:00	---	0.0	12	-21.7	52	-21.4	.
07:30	NE	0.5	12	-20.3	48	-21.7	.
08:00	---	0.0	14	-21.5	51	-22.0	.
08:30	---	0.0	14	-20.6	41	-22.2	.
09:00	NNE	0.5	16	-20.0	39	-22.1	.
09:30	ENE	1.5	20	-20.9	41	-22.2	.
10:00	---	0.0	26	-21.3	41	-22.6	.
10:30	E	0.5	38	-22.8	52	-22.7	.
11:00	E	0.9	38	-22.3	54	-22.7	.
11:30	---	0.0	44	-23.3	80	-22.4	.
12:00	NNE	0.7	40	-21.8	47	-22.7	.
12:30	---	0.2	40	-24.2	58	-22.8	.
13:00	E	1.2	34	-21.4	42	-23.1	.
13:30	WWN	0.5	24	-23.7	54	-23.0	.
14:00	---	0.1	22	-22.9	47	-23.3	.
14:30	---	0.0	18	-25.0	59	-23.8	.
15:00	NNE	0.4	16	-24.9	60	-23.9	.
15:30	W	0.3	14	-24.1	52	-23.9	.
16:00	N	1.4	18	-21.0	39	-23.6	.
16:30	E	0.3	14	-24.2	53	-23.2	.
17:00	E	0.8	12	-22.5	44	-23.6	.
17:30	E	1.1	16	-22.4	43	-23.7	.
18:00	---	0.1	14	-23.3	46	-23.4	.
18:30	NNE	1.2	14	-21.9	41	-23.6	.
19:00	N	1.1	14	-24.2	48	-23.5	.
19:30	---	0.0	16	-24.1	47	-23.8	.
20:00	NNW	1.3	12	-23.0	45	-24.1	.
20:30	---	0.0	12	-24.4	47	-24.2	.
21:00	---	0.0	16	-22.0	40	-24.2	.
21:30	N	1.1	16	-21.5	39	-24.2	.
22:00	N	0.6	12	-20.7	37	-23.5	.
22:30	NNE	1.8	14	-20.2	35	-22.9	.
23:00	NNE	0.6	14	-20.0	36	-22.8	.
23:30	SSE	1.1	12	-20.5	36	-22.7	.
24:00	---	0.2	16	-20.2	37	-22.9	.
MEAN		0.5	16	-21.8	50	-22.4	.
MAX.		1.8	44	-19.8	66	-19.7	.
MIN.		0.0	12	-25.0	35	-24.2	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NE	1.2	18	-20.0	38	-23.1	.
01:00	E	1.2	14	-19.8	38	-22.7	.
01:30	---	0.0	16	-21.7	41	-23.1	.
02:00	ESE	0.3	12	-23.5	46	-23.6	.
02:30	NE	0.4	12	-22.1	40	-24.0	.
03:00	---	0.2	16	-22.3	39	-23.8	.
03:30	E	0.9	14	-21.7	40	-24.0	.
04:00	E	1.8	14	-21.9	41	-24.0	.
04:30	ESE	0.9	16	-21.7	37	-23.9	.
05:00	NNW	0.7	16	-20.7	37	-24.0	.
05:30	NNE	2.0	14	-20.3	36	-23.6	.
06:00	ENE	2.7	14	-20.6	36	-23.6	.
06:30	E	0.5	12	-24.6	46	-23.6	.
07:00	SSE	0.5	12	-24.9	46	-24.4	.
07:30	ESE	0.7	14	-28.1	49	-24.8	.
08:00	---	0.0	14	-27.6	52	-25.2	.
08:30	SE	0.3	14	-26.5	49	-25.6	.
09:00	---	0.2	16	-24.8	43	-25.5	.
09:30	---	0.0	20	-26.8	52	-25.4	.
10:00	NNW	1.6	26	-20.9	34	-25.3	.
10:30	---	0.2	34	-20.9	34	-24.2	.
11:00	---	0.1	40	-22.6	36	-24.6	.
11:30	ESE	1.6	42	-20.4	31	-24.6	.
12:00	NNW	1.0	40	-22.0	34	-24.1	.
12:30	---	0.0	46	-24.0	40	-24.4	.
13:00	NW	0.7	38	-23.8	41	-25.0	.
13:30	NNE	1.6	40	-24.3	43	-25.2	.
14:00	NE	0.4	22	-24.0	38	-24.7	.
14:30	N	0.9	20	-21.9	32	-24.9	.
15:00	NNE	1.1	14	-22.2	32	-24.7	.
15:30	N	1.0	14	-22.5	32	-24.8	.
16:00	---	0.2	14	-24.9	39	-24.6	.
16:30	---	0.0	14	-26.0	43	-25.3	.
17:00	N	0.3	16	-22.0	31	-25.3	.
17:30	NNE	2.6	16	-21.1	27	-24.6	.
18:00	---	0.1	14	-21.9	29	-24.2	.
18:30	SSE	0.4	16	-25.7	38	-24.5	.
19:00	---	0.0	16	-24.4	36	-25.3	.
19:30	ENE	0.9	16	-23.8	33	-25.7	.
20:00	NNE	1.2	14	-21.3	27	-24.9	.
20:30	NNE	0.4	16	-20.9	26	-24.6	.
21:00	---	0.0	16	-23.6	32	-24.6	.
21:30	NNW	0.7	12	-21.5	28	-24.6	.
22:00	NNW	1.2	16	-21.4	28	-24.4	.
22:30	NNE	1.2	16	-20.4	24	-24.1	.
23:00	SE	1.2	16	-23.9	33	-24.6	.
23:30	---	0.0	12	-25.3	35	-25.3	.
24:00	N	0.9	14	-22.7	29	-25.6	.
MEAN		0.5	16	-21.8	50	-22.4	.
MAX.		1.8	44	-19.8	66	-19.7	.
MIN.		0.0	12	-25.0	35	-24.2	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C


<tbl\_r cells="8" ix="2" maxc

DATE: 1988/08/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	C.C.	14	-24.2	33	-25.3	.
01:00	ENE	C.8	14	-24.0	33	-25.7	.
01:30	S	0.8	16	-24.3	33	-25.6	.
02:00	E	1.2	14	-23.9	33	-26.1	.
02:30	E	2.1	12	-21.4	25	-25.5	.
03:00	SE	1.1	16	-22.8	28	-25.1	.
03:30	ESE	0.7	14	-24.2	32	-25.8	.
04:00	E	0.4	14	-23.4	30	-25.9	.
04:30	---	0.2	14	-25.1	33	-26.1	.
05:00	NNE	0.6	12	-24.6	33	-25.3	.
05:30	---	0.1	14	-24.3	30	-26.1	.
06:00	NW	0.6	14	-24.1	31	-26.5	.
06:30	SSE	1.0	14	-25.2	33	-26.2	.
07:00	E	0.5	16	-24.2	30	-26.7	.
07:30	---	0.2	16	-28.9	37	-26.9	.
08:00	---	0.0	14	-26.6	38	-27.3	.
08:30	---	0.2	14	-27.0	38	-27.3	.
09:00	NE	0.6	20	-25.9	35	-27.1	.
09:30	E	0.8	24	-25.4	36	-27.4	.
10:00	---	0.2	32	-26.0	38	-26.9	.
10:30	NNE	1.4	40	-26.0	36	-27.0	.
11:00	NE	0.5	46	-25.8	35	-26.9	.
11:30	ESE	1.1	56	-28.0	40	-26.6	.
12:00	---	0.0	58	-26.8	36	-27.0	.
12:30	---	0.0	56	-25.7	36	-27.0	.
13:00	WNW	1.7	60	-27.4	42	-27.0	.
13:30	---	0.1	32	-25.9	36	-27.1	.
14:00	---	0.2	26	-25.6	38	-27.2	.
14:30	E	0.6	20	-26.2	41	-27.1	.
15:00	WSW	1.3	16	-28.3	42	-27.0	.
15:30	---	0.0	16	-26.1	38	-27.3	.
16:00	---	0.0	16	-28.7	40	-27.5	.
16:30	WSW	0.5	16	-28.2	43	-27.6	.
17:00	W	0.9	14	-27.7	41	-27.8	.
17:30	SSE	0.3	12	-27.5	40	-27.9	.
18:00	---	0.0	16	-27.0	41	-26.1	.
18:30	NE	0.7	16	-27.4	44	-28.1	.
19:00	---	0.0	14	-28.8	44	-28.0	.
19:30	---	0.0	14	-28.9	41	-28.3	.
20:00	W	1.2	16	-27.6	42	-28.0	.
20:30	---	0.0	16	-28.6	48	-28.2	.
21:00	---	0.0	14	-29.3	43	-28.5	.
21:30	---	0.0	14	-29.6	46	-28.7	.
22:00	W	0.8	16	-29.0	48	-28.6	.
22:30	---	0.1	16	-28.8	44	-28.7	.
23:00	W	0.5	14	-28.3	45	-28.7	.
23:30	---	0.2	15	-29.3	44	-28.5	.
24:00	WNW	1.1	16	-29.1	45	-28.7	.
MEAN		0.5	21	-28.3	38	-27.1	.
MAX.		2.1	58	-21.4	46	-25.1	.
MIN.		0.0	12	-29.6	25	-28.7	.

DATE: 1988/08/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	---	0.0	14	-27.9	48	-26.7	.
01:00	---	0.0	16	-28.2	44	-28.4	.
01:30	SSW	1.5	16	-29.3	47	-28.5	.
02:00	---	0.0	16	-29.8	46	-28.3	.
02:30	---	0.2	14	-30.0	48	-28.3	.
03:00	ENE	0.4	16	-28.2	42	-28.5	.
03:30	---	0.0	16	-28.2	47	-28.5	.
04:00	W	0.6	14	-27.5	44	-28.2	.
04:30	---	0.0	18	-27.8	44	-27.6	.
05:00	W	0.8	14	-26.6	44	-27.5	.
05:30	---	0.0	18	-27.4	47	-27.0	.
06:00	---	0.0	16	-26.4	47	-26.8	.
06:30	SE	0.7	14	-25.5	47	-26.4	.
07:00	---	0.0	16	-25.0	50	-26.2	.
07:30	W	1.5	16	-23.2	44	-25.8	.
08:00	---	0.0	14	-23.5	47	-25.4	.
08:30	---	0.1	18	-23.3	48	-25.1	.
09:00	SSE	0.3	18	-23.4	48	-24.9	.
09:30	SE	0.7	20	-22.5	49	-24.8	.
10:00	E	1.0	20	-22.1	52	-24.2	.
10:30	SSE	0.4	36	-18.3	47	-23.6	.
11:00	ENE	2.5	48	-11.4	41	-21.0	.
11:30	NE	2.6	54	-11.1	42	-19.6	.
12:00	N	1.9	58	-10.9	40	-18.8	.
MEAN		1.5	20	-18.8	43	-21.2	.
MAX.		4.2	82	-8.2	52	-15.1	.
MIN.		0.0	8	-30.0	36	-28.7	.

DATE: 1988/08/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	W	1.9	10	-8.4	45	-15.4	.
01:00	W	0.3	10	-7.6	35	-15.5	.
01:30	NNW	2.1	18	-8.0	39	-14.9	.
02:00	NNE	2.5	12	-7.8	36	-14.5	.
02:30	N	3.5	14	-7.6	36	-14.3	.
03:00	NNE	3.0	10	-7.6	36	-14.2	.
03:30	NE	4.7	12	-7.3	31	-14.1	.
04:00	E	4.9	14	-7.3	30	-13.9	.
04:30	N	6.2	14	-7.6	30	-13.8	.
05:00	E	6.4	14	-8.4	32	-14.0	.
05:30	E	4.6	16	-8.6	34	-14.0	.
06:00	N	5.0	14	-8.1	35	-14.1	.
06:30	NW	2.5	8	-7.8	35	-13.9	.
07:00	N	3.8	12	-8.2	36	-13.9	.
07:30	NNW	4.4	10	-8.0	35	-13.8	.
08:00	NNW	3.0	14	-7.7	34	-13.5	.
08:30	NNW	5.7	12	-6.9	31	-13.3	.
09:00	NW	4.8	16	-8.1	34	-13.4	.
09:30	NNW	3.8	24	-8.6	35	-13.7	.
10:00	NNW	2.3	36	-7.8	31	-13.5	.
10:30	N	2.4	40	-8.5	33	-13.4	.
11:00	N	4.2	40	-8.7	32	-13.4	.
11:30	N	2.6	84	-9.0	31	-13.3	.
12:00	N	7.3	66	-8.6	29	-13.1	.
12:30	NE	1.7	66	-8.7	29	-13.2	.
13:00	NNE	2.9	28	-8.8	28	-13.2	.
13:30	NNE	5.0	40	-8.5	26	-13.2	.
14:00	S	3.2	28	-9.5	39	-13.4	.
14:30	SSE	1.8	20	-8.5	27	-13.8	.
15:00	NE	2.0	14	-8.9	33	-14.0	.
15:30	SSE	1.7	16	-10.3	42	-14.5	.
16:00	WSW	2.1	14	-11.1	50	-15.0	.
16:30	WNW	0.7	16	-11.5	52	-15.4	.
17:00	SSE	1.0	16	-12.2	53	-15.6	.
17:30	ENE	1.4	18	-11.6	48	-15.5	.
18:00	SE	1.1	12	-11.5	46	-15.6	.
18:30	E	0.3	18	-10.7	37	-15.5	.
19:00	NE	1.6	10	-11.9	46	-16.1	.
19:30	NW	0.9	14	-11.9	45	-16.1	.
20:00	NNW	2.5	12	-10.6	31	-15.4	.
20:30	NNW	1.6	14	-11.6	40	-15.4	.
21:00	NNW	3.1	10	-11.9	38	-15.4	.
21:30	NNW	1.1	10	-12.4	39	-15.6	.
22:00	W	1.7	12	-11.9	37	-15.9	.
22:30	NW	1.2	12	-12.3	37	-16.1	.
23:00	NNW	1.8	14	-13.3	48	-16.2	.
23:30	---	0.0	16	-13.0	43	-16.3	.
24:00	W	4.3	12	-11.8	34	-16.1	.
MEAN		2.9	20	-9.5	37	-14.6	.
MAX.		8.2	68	-6.9	53	-13.1	.
MIN.		0.0	8	-13.3	28	-18.3	.

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	W	2.0	14	-11.5	37	-15.6	.
01:00	S	1.9	10	-11.8	38	-15.6	.
01:30	WSW	1.7	16	-11.2	32	-15.4	.
02:00	S	3.3	18	-12.4	43	-15.5	.
02:30	SSW	0.8	16	-12.5	42	-15.6	.
03:00	S	2.2	16	-13.2	50	-15.9	.
03:30	E	2.2	12	-12.6	42	-15.7	.
04:00	W	0.7	10	-11.9	35	-15.8	.
04:30	NNE	2.3	14	-12.2	32	-15.8	.
05:00	NNE	2.3	12	-11.9	32	-15.7	.
05:30	NE	4.3	14	-11.7	35	-15.2	.
06:00	ENE	2.9	10	-11.5	34	-15.0	.
06:30	E	2.0	12	-11.6	35	-14.7	.
07:00	NW	2.5	16	-11.7	35	-14.9	.
07:30	---	0.2	12	-12.1	34	-15.2	.
08:00	WNW	2.3	14	-12.0	32	-15.4	.
08:30	W	1.4	14	-12.7	41	-15.5	.
09:00	SW	1.8	16	-13.0	42	-15.8	.
09:30	W	1.1	20	-14.7	57	-16.0	.
10:00	SSW	0.9	28	-14.4	53		

DATE: 1988/08/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	7.7	10	-6.7	26	-11.9	.
01:00	NNE	8.4	14	-7.2	28	-11.5	.
01:30	N	8.6	*14	-7.1	29	-11.4	.
02:00	NW	7.8	10	-7.3	28	-11.2	.
02:30	ESE	7.0	14	-7.6	27	-11.2	.
03:00	ENE	4.7	14	-6.8	24	-11.1	.
03:30	NE	1.6	14	-8.0	26	-11.4	.
04:00	SSE	3.4	12	-8.2	44	-11.6	.
04:30	S	1.2	12	-7.3	32	-12.0	.
05:00	S	0.4	12	-7.2	31	-11.9	.
05:30	SSW	2.7	12	-7.3	35	-12.1	.
06:00	E	1.1	16	-8.2	40	-12.2	.
06:30	SE	1.6	14	-7.7	36	-11.9	.
07:00	E	2.0	10	-6.5	30	-12.0	.
07:30	WWN	1.6	10	-7.7	34	-12.1	.
08:00	NW	2.8	10	-7.7	36	-12.0	.
08:30	NW	1.2	18	-7.7	37	-12.0	.
09:00	NW	6.6	18	-7.5	35	-11.9	.
09:30	NNW	3.9	22	-7.6	34	-12.0	.
10:00	N	2.3	28	-7.7	32	-12.1	.
10:30	NE	3.6	48	-7.9	32	-11.8	.
11:00	E	2.2	54	-8.3	34	-11.6	.
11:30	E	3.9	58	-8.5	36	-11.8	.
12:00	E	1.0	54	-8.6	38	-12.0	.
12:30	WWN	1.9	58	-8.1	39	-12.2	.
13:00	W	1.3	44	-9.4	53	-12.2	.
13:30	WWN	1.8	40	-9.3	54	-12.6	.
14:00	WWN	1.1	20	-10.5	72	-12.6	.
14:30	--	0.0	20	-10.8	71	-13.6	.
15:00	--	0.0	16	-11.0	66	-14.1	.
15:30	NNE	0.5	16	-11.0	68	-14.0	.
16:00	--	0.0	10	-11.4	88	-14.1	.
16:30	NNE	0.7	14	-11.2	70	-14.1	.
17:00	NNE	1.5	10	-11.1	69	-13.8	.
17:30	--	0.1	12	-11.4	67	-14.4	.
18:00	NNE	1.3	16	-11.5	68	-14.4	.
18:30	NE	1.6	18	-11.5	67	-14.6	.
19:00	SE	1.4	12	-11.7	69	-14.7	.
19:30	--	0.0	12	-12.2	70	-15.0	.
20:00	ESE	0.3	16	-12.3	69	-15.1	.
20:30	--	0.1	14	-11.3	47	-14.6	.
21:00	S	0.3	10	-12.8	70	-14.9	.
21:30	--	0.0	12	-13.1	68	-15.2	.
22:00	ESE	0.3	12	-13.2	67	-16.4	.
22:30	--	0.0	14	-13.3	69	-15.4	.
23:00	SE	1.0	12	-12.9	63	-15.1	.
23:30	--	0.0	16	-12.8	62	-15.1	.
24:00	NNE	0.1	10	-12.9	59	-15.3	.
MEAN		2.1	19	-9.6	48	-13.0	.
MAX.		8.6	58	-6.5	72	-11.1	.
MIN.		0.0	10	-13.3	24	-15.4	.

DATE: 1988/08/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	N	1.3	16	-10.5	36	-14.5	.
01:00	SW	1.0	14	-10.8	37	-14.9	.
01:30	WWN	2.9	16	-10.7	39	-14.7	.
02:00	W	4.9	12	-10.6	43	-14.3	.
02:30	W	3.4	14	-10.8	45	-14.2	.
03:00	WWN	1.5	16	-11.0	50	-14.1	.
03:30	ESE	3.3	16	-10.7	42	-13.9	.
04:00	E	4.6	14	-10.6	39	-13.6	.
04:30	N	6.8	14	-10.2	34	-13.4	.
05:00	N	5.6	12	-10.1	32	-13.2	.
05:30	WWN	8.8	12	-10.1	32	-13.2	.
06:00	E	6.1	8	-9.2	27	-12.9	.
06:30	N	10.3	10	-9.1	26	-12.6	.
07:00	E	5.1	14	-10.1	28	-12.9	.
07:30	N	1.8	12	-10.3	28	-13.2	.
08:00	SSE	6.5	12	-9.2	27	-13.3	.
08:30	E	1.4	14	-10.7	32	-13.8	.
09:00	ESE	5.1	18	-9.1	32	-13.5	.
09:30	ENE	6.4	26	-8.2	33	-12.4	.
10:00	E	8.3	40	-8.9	37	-11.9	.
10:30	N	3.7	40	-8.8	47	-11.8	.
11:00	E	7.6	44	-8.4	45	-11.6	.
11:30	E	8.2	48	-8.6	45	-11.5	.
12:00	E	7.0	56	-8.6	44	-11.6	.
12:30	E	8.1	60	-8.4	45	-11.2	.
13:00	E	6.0	48	-7.8	39	-10.9	.
13:30	ESE	7.9	38	-8.7	40	-11.1	.
14:00	ENE	7.5	28	-9.2	42	-11.6	.
14:30	ENE	4.3	20	-9.0	42	-11.7	.
15:00	ENE	5.9	14	-8.1	36	-11.5	.
15:30	ENE	5.5	10	-8.2	32	-11.4	.
16:00	NNE	7.9	18	-7.7	30	-11.3	.
16:30	NE	1.5	18	-7.3	30	-11.0	.
17:00	ESE	5.3	14	-8.1	31	-11.1	.
17:30	ESE	2.2	14	-7.8	32	-11.0	.
18:00	S	4.3	10	-7.1	29	-11.3	.
MEAN		4.2	20	-8.8	35	-12.4	.
MAX.		10.3	60	-8.5	50	-10.9	.
MIN.		0.6	8	-11.0	26	-14.9	.

DATE: 1988/08/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	E	2.2	12	-7.3	31	-12.1	.
01:00	ENE	1.5	10	-7.6	31	-11.9	.
01:30	ESE	3.7	12	-8.2	30	-12.6	.
02:00	ENE	0.6	14	-8.7	33	-13.2	.
02:30	ESE	0.9	14	-9.9	36	-13.7	.
03:00	ENE	0.8	12	-8.3	30	-13.8	.
03:30	--	0.0	10	-9.3	31	-14.2	.
04:00	NNE	0.4	12	-9.3	31	-14.0	.
04:30	N	2.3	10	-9.1	30	-14.9	.
05:00	ENE	1.3	12	-9.6	30	-13.9	.
05:30	ENE	2.1	10	-9.7	31	-14.2	.
06:00	NNW	0.3	10	-9.7	30	-14.4	.
06:30	NNW	2.2	14	-10.0	28	-14.2	.
07:00	ENE	2.9	14	-10.2	29	-14.0	.
07:30	ENE	1.9	12	-10.1	31	-14.1	.
08:00	ESE	3.7	14	-9.8	27	-14.0	.
08:30	NNE	4.2	16	-10.2	24	-14.0	.
09:00	ENE	4.4	24	-10.4	26	-14.3	.
09:30	--	0.0	40	-10.5	28	-14.6	.
10:00	NNW	1.6	60	-10.2	26	-14.9	.
10:30	W	1.4	78	-10.6	25	-14.6	.
11:00	W	0.8	100	-10.9	30	-14.7	.
11:30	ESE	2.0	98	-10.4	22	-14.6	.
12:00	SE	1.2	102	-11.6	31	-15.4	.
12:30	--	0.1	96	-11.6	30	-15.6	.
13:00	--	0.2	84	-11.5	24	-16.1	.
13:30	NNE	3.9	64	-11.4	20	-16.4	.
14:00	W	1.2	42	-12.5	25	-16.1	.
14:30	NW	1.1	24	-11.6	23	-18.0	.
15:00	NW	1.7	16	-11.8	22	-16.0	.
15:30	NNE	3.2	14	-12.1	21	-15.8	.
16:00	NNE	0.5	12	-11.7	22	-18.2	.
16:30	N	1.6	14	-12.1	22	-17.3	.
17:00	NNE	1.9	12	-11.8	20	-17.2	.
17:30	SSW	0.4	12	-13.3	30	-17.1	.
18:00	E	0.4	14	-13.5	30	-17.7	.
18:30	ESE	1.4	16	-12.5	22	-17.3	.
19:00	NW	2.8	12	-12.6	22	-17.8	.
19:30	E	1.1	14	-12.9	22	-17.2	.
20:00	N	0.9	14	-12.9	22	-17.0	.
20:30	N	1.4	14	-13.1	23	-16.9	.
21:00	E	0.8	12	-13.2	23	-17.0	.
21:30	NNW	1.2	16	-13.3	25	-17.4	.
22:00	NW	0.4	14	-13.6	26	-17.6	.
22:30	N	2.2	12	-13.5	24	-17.1	.
23:00	NNW	1.1	12	-13.5	26	-17.3	.
23:30	NW	1.2	16	-13.8	25	-17.3	.
24:00	E	3.0	16	-13.3	24	-17.0	.
MEAN		1.6	27	-11.1	26	-15.4	.
MAX.		4.4	102	-7.3	35	-11.9	.
MIN.		0.0	10	-13.8	20	-17.8	.

DATE: 1988/08/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	NW	1.9	14	-13.6	26	-17.5	.
01:00	VWW	0.7	16	-13.6	27	-17.4	.
01:30	NNE	2.9	14	-13.0	24	-17.0	.
02:00	ENE	4.7	14	-13.4	25	-16.6	.
02:30	ESE	5.4	14	-13.2	25	-16.5	.
03:00	ESE	5.0	14	-14.0	26	-16.5	.
03:30	N	2.8	14	-13.6	26	-16.2	.
04:							

DATE: 1988/08/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ESE	8.2	12	-9.9	34	-12.2	-
01:00	ENE	5.4	12	-9.5	32	-12.3	-
01:30	ENE	3.5	8	-9.1	31	-12.2	-
02:00	NNE	13.7	12	-8.2	32	-11.7	-
02:30	N	9.2	12	-7.1	35	-11.2	-
03:00	ENE	7.6	14	-7.6	36	-10.9	-
03:30	E	9.3	12	-7.6	38	-10.9	-
04:00	E	8.1	16	-7.4	34	-10.9	-
04:30	WWN	3.7	14	-7.5	35	-10.9	-
05:00	NNW	0.8	12	-8.7	34	-11.2	-
05:30	E	2.7	14	-8.2	37	-11.4	-
06:00	SSW	2.5	14	-7.7	35	-11.6	-
06:30	WSW	4.6	14	-7.4	35	-11.4	-
07:00	SSE	3.9	10	-7.5	32	-11.4	-
07:30	WSW	2.3	12	-7.9	32	-11.8	-
08:00	W	11.2	18	-7.8	29	-11.8	-
08:30	--	0.2	14	-7.9	28	-11.5	-
09:00	W	14.2	28	-8.6	33	-11.7	-
09:30	WWN	7.8	58	-6.7	32	-11.7	-
10:00	W	4.9	62	-9.0	35	-11.8	-
10:30	V	3.0	104	-9.2	40	-11.6	-
11:00	NW	3.7	144	-9.1	37	-11.6	-
11:30	NNE	5.1	170	-9.5	38	-11.5	-
12:00	SE	1.1	126	-13.1	70	-12.1	-
12:30	WSW	3.2	66	-14.0	63	-13.3	-
13:00	W	2.9	50	-13.8	63	-13.8	-
13:30	SSE	1.1	54	-13.8	63	-14.0	-
14:00	SSE	3.8	44	-13.6	63	-14.2	-
14:30	SSE	3.0	36	-12.9	57	-14.3	-
15:00	WWN	3.2	28	-12.2	43	-14.4	-
15:30	WWN	2.5	12	-12.3	43	-14.6	-
16:00	NNW	3.9	14	-12.8	44	-14.7	-
16:30	N	2.0	14	-13.6	48	-15.1	-
17:00	NNW	4.3	12	-13.3	40	-15.4	-
17:30	ENE	4.0	12	-13.5	42	-15.7	-
18:00	NNE	4.4	12	-13.2	39	-16.7	-
18:30	NNE	2.4	12	-13.2	37	-15.8	-
19:00	NNE	2.4	10	-12.8	36	-15.5	-
19:30	N	4.5	12	-12.4	34	-15.4	-
20:00	N	3.7	12	-12.7	35	-15.3	-
20:30	ENE	3.8	14	-12.5	32	-15.4	-
21:00	ENE	6.1	14	-12.4	31	-15.1	-
21:30	E	5.2	14	-12.7	31	-15.2	-
22:00	E	2.7	12	-12.6	31	-15.2	-
22:30	E	3.5	12	-12.9	32	-15.3	-
23:00	ENE	3.1	14	-13.3	33	-15.3	-
23:30	E	4.8	14	-15.4	41	-16.1	-
24:00	ESE	6.7	14	-15.8	43	-16.6	-
MEAN		4.7	29	-10.8	39	-13.3	-
MAX.		14.2	170	-6.7	70	-10.9	-
MIN.		0.2	8	-15.8	28	-16.6	-

DATE: 1988/08/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	M.T.2 °C
00:30	ESE	7.2	14	-15.7	40	-16.8	-
01:00	E	5.2	14	-16.2	37	-16.7	-
01:30	E	5.9	14	-15.1	36	-16.6	-
02:00	E	5.1	14	-16.2	37	-16.5	-
02:30	E	7.7	16	-14.4	34	-16.2	-
03:00	E	4.3	14	-14.3	33	-16.2	-
03:30	E	4.5	12	-12.8	28	-15.4	-
04:00	NNE	6.3	12	-12.7	26	-16.0	-
04:30	NE	6.4	10	-12.4	27	-14.9	-
05:00	NNE	4.7	16	-12.4	27	-14.9	-
05:30	NNE	6.9	12	-12.5	26	-14.8	-
06:00	N	3.9	16	-12.3	25	-14.7	-
06:30	NNE	7.4	12	-12.2	25	-14.8	-
07:00	ENE	5.1	16	-12.2	24	-14.5	-
07:30	E	4.6	14	-12.5	25	-14.6	-
08:00	ENE	6.8	12	-13.1	27	-14.8	-
08:30	E	5.7	20	-13.1	26	-14.9	-
09:00	ENE	6.7	28	-13.0	25	-14.7	-
09:30	E	5.6	36	-12.7	23	-14.6	-
10:00	SSE	1.6	50	-12.1	35	-14.2	-
10:30	WSW	0.8	52	-13.2	43	-14.7	-
11:00	NW	1.1	72	-13.6	42	-15.2	-
11:30	N	0.4	92	-13.9	41	-16.0	-
12:00	NW	1.2	110	-14.4	51	-18.2	-
12:30	WNW	0.4	116	-15.0	49	-18.8	-
13:00	NW	0.7	80	-14.7	43	-17.3	-
13:30	--	0.2	72	-16.6	69	-18.0	-
14:00	--	0.0	52	-18.3	50	-18.7	-
14:30	--	0.1	38	-16.0	43	-19.1	-
15:00	NNE	2.1	22	-14.7	29	-18.4	-
15:30	NNE	1.4	14	-14.7	28	-17.9	-
16:00	E	1.8	12	-15.1	28	-17.7	-
16:30	N	3.6	12	-14.8	27	-17.7	-
17:00	NNE	1.7	14	-14.9	27	-17.7	-
17:30	NNE	3.3	14	-15.0	26	-17.7	-
18:00	NNE	8.5	12	-15.0	27	-17.8	-
MEAN		3.5	27	-14.6	32	-16.7	-
MAX.		7.7	116	-12.1	59	-14.2	-
MIN.		0.0	10	-16.6	23	-19.1	-

DATE: 1988/08/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.1 °C	R.T. °C
00:30	N	2.3	16	-19.5	.	-21.6	-22.2
01:00	N	1.9	18	-19.4	.	-21.7	-22.0
01:30	NNE	3.1	12	-19.8	.	-21.9	-22.3
02:00	NW	3.2	14	-19.7	.	-22.0	-22.3
02:30	NNE	2.1	14	-19.7	.	-22.0	-22.2
03:00	NE	3.3	16	-19.6	.	-21.8	-22.0
03:30	E	5.9	12	-20.0	.	-21.7	-22.0
04:00	ESE	0.9	14	-19.7	.	-21.8	-21.9
04:30	E	3.8	14	-19.8	.	-21.7	-21.9
05:00	N	1.9	14	-19.7	.	-21.7	-22.0
05:30	NNW	4.2	12	-19.9	.	-22.0	-22.3
06:00	NNW	2.8	14	-20.0	.	-22.2	-22.4
06:30	N	4.8	14	-20.1	.	-22.3	-22.6
07:00	N	6.0	12	-19.8	.	-22.2	-22.4
07:30	NW	2.1	14	-20.1	.	-22.4	-22.8
08:00	NNE	4.6	16	-20.0	.	-22.4	-22.7
08:30	NNE	1.8	24	-19.8	.	-22.3	-22.4
09:00	NNE	1.8	42	-19.8	.	-22.0	-22.2
09:30	NW	3.7	62	-19.8	.	-21.9	-22.1
10:00	NE	2.6	82	-19.6	.	-22.0	-22.1
10:30	NNW	2.9	90	-19.8	.	-21.8	-22.1
11:00	N	2.7	98	-20.0	.	-21.7	-22.0
11:30	NNE	2.3	98	-19.8	.	-21.7	-21.8
12:00	N	4.9	120	-19.7	.	-21.5	-21.5
12:30	WSW	4.8	132	-19.4	.	-21.4	-21.4
13:00	NNW	1.2	130	-18.8	.	-21.5	-21.5
13:30	NNW	3.5	144	-18.9	.	-21.2	-21.1
14:00	SSW	2.7	108	-19.3	.	-21.0	-21.3
14:30	SE	1.2	80	-19.1	.	-21.2	-21.2
15:00	ENE	1.0	40	-19.4	.	-21.2	-21.4
15:30	NNE	2.1	22	-19.7	.	-21.4	-21.7
16:00	NNE	2.2	14	-19.3	.	-22.0	-22.0
16:30	N	0.4	12	-19.6	.	-22.7	-22.8
17:00	N	2.1	14	-20.2	.	-22.9	-22.8
17:30	W	2.0	14	-21.0	.	-23.5	-23.3
18:00	ESE	8.0	12	-21.0	.	-23.0	-22.5
18:30	ENE	2.8	14	-20.7	.	-22.0	-22.0
19:00	NE	6.4	12	-20.6	.	-21.7	-21.9
19:30	E	4.6	14	-20.4	.	-21.9	-22.0
20:00	NNE	4.6	12	-20.6	.	-21.6	-21.7
20:30	NE	3.7	12	-20.6	.	-21.4	-21.6
21:00	ENE	5.1	16	-20.4	.	-21.4	-21.4
21:30	NE	3.2	14	-20.1	.	-21.4	-21.4
22:00	NNE	6.5	12	-19.9	.	-21.4	-21.4
22:30	ESE	6.1	16	-20.3	.	-21.5	-21.7
23:00	E	3.7	14	-20.3	.	-21.5	-21.5
23:30	N	10.7	14	-20.0	.	-21.5	-21.4
24:00	E	3.0	14	-20.4	.	-21.8	-21.8
MEAN		3.4	36	-19.9	.	-21.8	-22.0
MAX.		10.7	144	-18.8	.	-21.0	-21.1
MIN.		0.4	12	-21.0	.	-23.5	-23.3

DATE: 1988/08/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
03:30	N	5.1	14	-20.4	.	-21.7	-21.8
04:00	NNE	3.1	14	-20.4	.	-21.8	-21.9
04:30	ENE	4.7	14	-19.7	.	-21.5	-21.4
05:00	E	3.5	14	-19.6	.	-21.1	-21.0
05:30	ENE	3.6	12	-19.6	.	-21.0	-21.0
06:00	NNW	2.6	14	-19.1	.	-20.9	-20.8
06:30	E	3.8	16	-19.1	.	-20.6	-20.6
07:00	NNE	5.0	14	-18.3	.	-20.3	-20.2
07:30	ENE	3.6	14	-17.7	.	-20.0	-19.8
08:00	S	3.3	12	-17.1	.	-19.4	-19.4
08:30	NNW	2.6	14	-19.1	.	-20.9	-20.8
09:00	SSW	2.7	32	-18.2	.	-19.6	-19.5
09:30	N	0.4	44	-14.4	.	-18.7	-18.4
10:00	W	5.2	72	-15.1	.	-18.6	-18.2
10:30	---	0.0	106	-14.0	.	-17.7	-17.6
11:00	SE	0.8	142	-13.7	.	-17.1	-17.1
11:30	NNW	2.4	128	-13.9	.	-17.1	-17.0
12:00	SW	3.2	168	-14.0	.	-16.6	-16.6
12:30	E	0.4	164	-13.7	.	-16.5	-16.5
13:00	W	5.2	160	-13.2	.	-16.1	-15.7
13:30	NNE	3.2	120	-13.3	.	-16.1	-16.8
14:00	NNW	0.7	94	-13.7	.	-16.3	-16.1
14:30	WSW	2.3	60	-13.4	.	-16.5	-18.0
15:00	W	2.1	34	-13.4	.	-16.6	-16.1
15:30	WSW	3.1	20	-13.4	.	-17.0	-16.3
16:00	SW	0.9	16	-14.4	.	-17.1	-18.7
16:30	ESE	1.2	16	-14.3	.	-17.3	-16.9
17:00	S	4.5	12	-15.1	.	-17.7	-16.9
17:30	ESE	2.9	10	-14.1	.	-17.5	-16.7
18:00	---	0.2	14	-13.0	.	-17.0	-16.4
18:30	NW	1.1	12	-13.0	.	-16.9	-16.5
19:00	SW	2.5	16	-12.7	.	-16.4	-16.0
19:30	NW	1.8	16	-12.6	.	-16.3	-15.8
20:00	VSW	4.2	14	-11.8	.	-16.3	-15.4
20:30	W	1.7	14	-12.1	.	-16.1	-15.7
21:00	NNE	2.4	10	-11.6	.	-15.8	-15.2
21:30	S	6.7	14	-11.6	.	-15.4	-14.7
22:00	ESE	2.7	14	-12.4	.	-15.5	-15.2
22:30	NNW	3.4	14	-12.3	.	-15.5	-14.9
23:00	NNE	4.4	16	-12.5	.	-15.4	-14.7
23:30	NNE	5.4	12	-12.7	.	-15.6	-14.6
24:00	NE	3.7	16	-12.8	.	-15.5	-14.7
MEAN		2.8	38	-15.2	.	-18.0	-17.7
MAX.		5.7	164	-11.6	.	-15.4	-14.6
MIN.		0.0	10	-20.4	.	-21.8	-21.9

DATE: 1988/08/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NNE	6.4	12	-12.3	.	-15.5	-14.7
01:00	ESE	5.0	16	-12.2	.	-15.7	-14.7
01:30	NNW	3.1	16	-12.2	.	-15.6	-14.6
02:00	N	8.6	12	-11.9	.	-15.5	-14.4
02:30	N	5.7	12	-11.7	.	-15.4	-14.3
03:00	NNE	4.7	14	-11.9	.	-15.4	-14.3
03:30	NNW	3.5	14	-12.2	.	-16.3	-14.3
04:00	NNE	8.2	16	-12.4	.	-15.4	-14.3
04:30	ENE	8.8	10	-11.8	.	-15.2	-14.1
05:00	N	5.9	14	-11.6	.	-15.1	-14.1
05:30	NNE	4.7	12	-11.4	.	-15.0	-13.9
06:00	NNE	5.1	12	-11.3	.	-14.6	-13.7
06:30	ENE	3.2	16	-10.7	.	-14.4	-13.4
07:00	ENE	4.1	16	-10.6	.	-14.3	-13.4
07:30	E	4.8	14	-11.0	.	-14.4	-13.3
08:00	N	5.6	14	-11.3	.	-14.5	-13.5
08:30	NNE	4.2	24	-12.1	.	-15.0	-14.0
09:00	NNE	2.5	34	-11.7	.	-14.7	-13.8
09:30	N	2.6	40	-11.2	.	-14.3	-13.3
10:00	NNE	4.8	58	-11.3	.	-14.0	-13.1
10:30	N	2.0	88	-10.7	.	-13.7	-12.7
11:00	NNE	3.7	164	-10.5	.	-13.2	-12.2
11:30	NNW	4.1	276	-9.8	.	-12.8	-11.5
12:00	NNW	1.2	278	-9.3	.	-12.4	-11.5
12:30	NW	2.1	194	-9.8	.	-12.3	-11.5
13:00	NW	2.6	114	-9.4	.	-12.3	-11.3
13:30	W	0.7	66	-8.5	.	-12.5	-11.4
14:00	ENE	3.8	42	-8.9	.	-12.5	-11.3
14:30	NNW	1.3	28	-9.3	.	-12.6	-11.7
15:00	NNW	3.2	20	-9.5	.	-12.9	-11.9
15:30	NNW	5.0	16	-10.2	.	-12.8	-11.9
16:00	NNW	3.3	16	-11.6	.	-13.4	-12.5
16:30	NNW	4.0	12	-11.7	.	-14.3	-13.5
17:00	NNW	1.2	12	-13.3	.	-15.3	-14.0
17:30	N	1.9	8	-14.5	.	-15.9	-14.9
18:00	N	6.8	14	-15.1	.	-16.1	-15.1
18:30	N	4.2	16	-14.8	.	-15.9	-15.0
19:00	ENE	4.1	14	-14.3	.	-15.7	-14.7
19:30	N	6.4	14	-14.2	.	-15.5	-14.6
20:00	NNW	4.8	16	-14.1	.	-15.4	-14.5
20:30	NW	4.4	12	-14.3	.	-15.4	-14.6
21:00	NW	9.0	14	-14.2	.	-15.4	-14.6
21:30	N	9.2	18	-14.2	.	-15.5	-14.7
22:00	NNW	6.7	16	-14.2	.	-15.3	-14.7
22:30	NNW	10.6	16	-14.1	.	-15.5	-14.7
23:00	NNW	10.2	14	-14.3	.	-15.6	-14.6
23:30	NNW	7.2	14	-14.4	.	-15.6	-14.9
24:00	NNW	8.5	10	-14.5	.	-15.7	-15.0
MEAN		5.0	40	-12.0	.	-14.6	-13.6
MAX.		10.6	278	-8.5	.	-12.3	-11.3
MIN.		0.7	8	-15.1	.	-16.1	-15.1

DATE: 1988/08/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NNW	4.9	14	-14.8	.	-16.0	-15.3
01:00	N	9.5	16	-15.0	.	-16.2	-15.4
01:30	NE	3.8	12	-15.3	.	-16.1	-15.5
02:00	N	3.8	14	-15.3	.	-16.3	-15.6
02:30	N	6.2	16	-15.3	.	-16.4	-15.6
03:00	N	2.9	12	-15.2	.	-16.4	-15.8
03:30	NNW	2.1	12	-15.0	.	-16.5	-15.9
04:00	NW	9.4	14	-14.9	.	-16.6	-16.0
04:30	NNW	3.6	14	-15.3	.	-16.7	-16.2
05:00	NNW	4.1	12	-15.1	.	-16.8	-18.1
05:30	NW	4.4	14	-14.6	.	-16.8	-16.2
06:00	NNW	2.2	16	-14.7	.	-16.9	-16.2
06:30	NNW	2.3	12	-16.0	.	-17.0	-16.3
07:00	NW	1.9	14	-14.9	.	-17.1	-16.3
07:30	NNW	2.0	12	-15.1	.	-17.2	-16.5
08:00	NNE	1.3	20	-16.5	.	-17.3	-16.5
08:30	N	1.9	38	-15.3	.	-17.3	-16.4
09:00	N	1.7	40	-15.3	.	-17.1	-16.2
09:30	N	2.2	64	-15.3	.	-17.0	-16.2
10:00	E	2.7	78	-15.8	.	-17.1	-16.2
10:30	NNE	1.6	106	-15.2	.	-17.0	-15.9
11:00	E	2.3	166	-15.2	.	-16.9	-15.8
11:30	N	1.0	256	-15.1	.	-17.0	-15.8
12:00	NNW	1.3	178	-15.3	.	-17.3	-16.5
12:30	NNW	2.1	142	-15.6	.	-17.9	-16.9
13:00	NW	0.7	162	-15.7	.	-16.4	-17.6
13:30	N	1.1	140	-15.2	.	-18.8	-17.7
14:00	E	3.9	116	-15.3	.	-16.4	-17.3
14:30	SW	1.6	64	-16.5	.	-18.3	-17.7
15:00	VSW	0.5	46	-16.6	.	-19.1	-18.1
15:30	ESE	1.1	28	-16.1	.	-19.3	-18.5
16:00	E	0.8	16	-16.5	.	-20.2	-19.2
16:30	---	0.0	14	-17.3	.	-20.5	-19.7
17:00	---	0.0	12	-17.3	.	-20.9	-20.0
17:30	NE	1.1	14	-17.0	.	-20.9	-19.9
18:00	NNE	2.5	12	-17.0	.	-20.3	-19.7
19:00	NNE	1.6	12	-16.9	.	-20.2	-19.8
19:30	SE	0.7	14	-18.1	.	-20.8	-20.5
20:00	E	0.7	14	-18.8	.	-21.1	-21.1
20:30	E	0.6	16	-18.3	.	-21.5	-20.9
21:00	---	0.0	14	-19.9	.	-22.7	-21.8
21:30	ENE	0.7	12	-19.8	.	-23.0	-21.9
22:00	E	0.3	12	-20.6	.	-23.2	-22.2
22:30	---	0.0	16	-20.7	.	-23.6	-22.6
23:00	NNW	0.5	12	-21.4	.	-23.5	-22.7
23:30	---	0.0	16	-21.6	.	-23.7	-22.9
24:00	ESE	0.3	16	-21.4	.	-23.9	-23.0
MEAN		2.1	44	-16.5	.	-18.9	-18.0
MAX.		9.5	256	-14.6	.	-16.0	-15.3
MIN.		0.0	12	-21.8	.	-23.9	-23.0

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C




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DATE: 1988/08/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C	
00:30	---	0.0	18	-24.8	.	-26.2	-25.4	
01:00	---	0.0	14	-24.6	.	-26.2	-26.4	
01:30	W	0.4	16	-24.5	.	-26.2	-26.4	
02:00	---	0.0	18	-24.1	.	-28.0	-28.4	
02:30	---	0.1	14	-24.5	.	-28.0	-26.4	
03:00	---	0.0	14	-24.5	.	-26.1	-26.4	
03:30	---	0.0	14	-24.2	.	-28.1	-28.4	
04:00	---	0.0	16	-24.2	.	-26.1	-26.6	
04:30	NNE	0.6	14	-24.3	.	-26.2	-28.4	
05:00	---	0.0	14	-24.8	.	-28.1	-26.8	
05:30	---	0.0	16	-24.2	.	-26.0	-26.4	
06:00	W	0.8	14	-24.6	.	-26.9	-28.4	
06:30	NNE	0.6	14	-24.7	.	-28.1	-26.5	
07:00	---	0.0	14	-24.7	.	-26.0	-28.5	
07:30	WSW	1.1	14	-23.8	.	-26.2	-26.8	
08:00	W	0.4	20	-24.4	.	-26.1	-26.7	
08:30	---	0.0	38	-24.2	.	-28.0	-26.5	
09:00	ESE	0.3	80	-24.1	.	-25.7	-28.2	
09:30	NNE	0.3	80	-23.6	.	-25.5	-26.0	
10:00	---	0.2	88	-23.4	.	-25.2	-26.9	
10:30	---	0.0	94	-23.4	.	-25.5	-26.0	
11:00	N	0.7	198	-21.5	.	-25.3	-25.1	
11:30	---	0.1	206	-20.1	.	-24.4	-24.4	
12:00	WSW	1.4	218	-21.1	.	-24.5	-24.7	
12:30	---	0.0	202	-19.8	.	-24.2	-24.8	
13:00	WWN	0.8	162	-19.8	.	-23.7	-24.2	
13:30	NE	1.0	124	-19.5	.	-23.6	-24.2	
14:00	---	0.0	108	-19.6	.	-23.7	-24.5	
14:30	---	0.2	88	-20.0	.	-24.2	-24.7	
15:00	W	1.1	44	-20.1	.	-24.0	-24.6	
15:30	WWN	0.4	26	-20.9	.	-23.9	-24.7	
16:00	SSE	0.5	18	-20.8	.	-23.9	-24.5	
16:30	SSW	0.9	18	-21.4	.	-24.3	-24.8	
17:00	SSW	1.8	14	-19.6	.	-24.0	-24.4	
17:30	WSW	1.2	18	-20.4	.	-23.8	-24.4	
18:00	WWN	1.2	12	-11.9	.	-22.8	-22.5	
18:30	N	3.2	18	-10.9	.	-19.6	-19.8	
19:00	N	4.3	12	-10.4	.	-18.4	-18.4	
19:30	NE	3.1	12	-10.8	.	-17.9	-17.9	
20:00	E	2.8	14	-10.5	.	-17.4	-17.1	
20:30	NNE	4.0	14	-10.4	.	-17.1	-16.7	
21:00	N	2.0	12	-10.1	.	-16.7	-16.3	
21:30	NW	2.7	14	-9.9	.	-18.8	-18.0	
22:00	NNW	3.1	10	-9.9	.	-16.8	-18.0	
22:30	NNW	1.7	10	-9.5	.	-18.6	-18.2	
23:00	NNW	4.1	18	-9.4	.	-16.1	-16.2	
23:30	NNW	1.4	12	-9.3	.	-15.8	-15.0	
24:00	NNE	2.1	12	-9.5	.	-15.8	-14.8	
MEAN		1.0	46	-19.3	.	-23.1	-23.3	
MAX.		4.3	218	-9.3	.	-15.8	-14.8	
MIN.		0.0	10	-24.6	.	-28.2	-26.7	

DATE: 1988/08/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C	
00:30	N	2.6	14	-9.3	.	-15.4	-14.8	
01:00	ESE	3.3	14	-10.3	.	-15.5	-14.7	
01:30	SSE	1.6	12	-10.9	.	-16.1	-15.4	
02:00	WWN	2.1	14	-10.6	.	-15.9	-15.1	
02:30	E	0.8	12	-9.1	.	-16.5	-14.8	
03:00	NW	1.6	12	-8.8	.	-15.5	-14.4	
03:30	NNW	4.0	14	-9.1	.	-16.2	-14.2	
04:00	NNW	2.9	14	-9.2	.	-16.0	-13.9	
04:30	NNE	5.4	14	-8.9	.	-14.8	-13.4	
05:00	E	3.8	14	-8.6	.	-14.4	-13.0	
05:30	ENE	4.2	14	-7.7	.	-13.7	-12.2	
06:00	NE	3.7	14	-8.1	.	-13.4	-12.1	
06:30	ESE	2.6	14	-7.9	.	-13.3	-11.9	
07:00	N	3.3	14	-7.8	.	-13.1	-11.8	
07:30	E	4.3	12	-7.6	.	-12.9	-11.5	
08:00	---	0.0	16	-9.8	.	-13.3	-12.5	
08:30	ESE	0.8	30	-11.8	.	-14.2	-13.1	
09:00	ESE	1.0	48	-9.9	.	-14.1	-12.8	
09:30	---	0.0	82	-9.8	.	-13.8	-12.7	
10:00	NNW	2.8	100	-9.2	.	-13.8	-12.5	
10:30	E	1.9	124	-9.0	.	-13.8	-12.3	
11:00	NNW	2.5	152	-9.4	.	-13.6	-12.4	
11:30	NNW	1.3	180	-9.4	.	-13.7	-12.4	
12:00	NW	1.1	196	-9.8	.	-13.5	-12.3	
12:30	N	1.0	174	-8.5	.	-13.5	-12.0	
13:00	NNW	2.4	180	-8.7	.	-13.3	-11.7	
13:30	NNW	1.5	154	-8.8	.	-13.2	-11.6	
14:00	ENE	3.2	120	-8.6	.	-13.2	-11.6	
14:30	NE	3.8	98	-8.7	.	-13.2	-11.8	
15:00	NNW	1.1	80	-9.0	.	-13.6	-12.3	
15:30	N	2.2	32	-8.9	.	-13.9	-12.8	
16:00	N	2.6	20	-8.9	.	-13.9	-12.4	
16:30	NNE	1.4	10	-8.6	.	-13.6	-12.2	
17:00	NW	1.0	12	-8.6	.	-13.5	-12.0	
17:30	NE	4.4	16	-8.2	.	-13.1	-11.6	
18:00	N	2.1	14	-8.6	.	-12.8	-11.5	
18:30	E	1.1	12	-8.6	.	-12.8	-11.6	
19:00	NNW	2.3	10	-8.8	.	-12.8	-11.5	
19:30	W	1.6	14	-9.5	.	-12.9	-11.7	
20:00	ESE	1.1	14	-10.0	.	-13.3	-12.1	
20:30	SSE	0.3	14	-10.4	.	-13.7	-12.6	
21:00	NNW	1.0	8	-11.1	.	-14.3	-13.1	
21:30	S	0.4	14	-11.9	.	-14.7	-13.3	
22:00	---	0.1	10	-11.1	.	-15.0	-13.6	
22:30	W	0.3	10	-12.2	.	-14.9	-13.5	
23:00	---	0.2	12	-11.7	.	-15.1	-13.8	
23:30	NW	1.0	12	-13.0	.	-16.1	-14.4	
24:00	NW	1.0	14	-13.2	.	-16.6	-15.0	
MEAN		2.0	45	-9.5	.	-14.1	-12.8	
MAX.		5.4	196	-7.6	.	-12.8	-11.5	
MIN.		0.0	8	-13.2	.	-16.8	-15.4	

DATE: 1988/08/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C	
00:30	---	0.1	12	-13.0	.	-16.9	-15.3	
01:00	NNE	0.3	16	-12.9	.	-16.8	-15.2	
01:30	---	0.0	18	-13.5	.	-17.0	-15.8	
02:00	NNW	1.2	14	-11.5	.	-16.3	-16.1	
02:30	N	1.0	16	-11.5	.	-16.1	-15.1	
03:00	NNE	0.4	14	-11.2	.	-16.5	-15.4	
03:30	NNE	2.6	16	-10.8	.	-18.5	-15.0	
04:00	NNE	1.0	14	-11.2	.	-16.4	-15.4	
04:30	N	1.1	14	-11.1	.	-18.0	-15.0	
05:00	N	1.1	14	-11.4	.	-15.9	-16.0	
05:30	NE	2.4	18	-11.3	.	-15.9	-15.1	
06:00	---	0.1	10	-11.9	.	-16.5	-15.9	
06:30	NE	0.3	12	-11.9	.	-17.1	-16.2	
07:00	---	0.0	10	-14.8	.	-18.4	-17.2	
07:30	NE	0.3	16	-14.0	.	-18.6	-17.4	
08:00	NNE	1.4	24	-13.5	.	-18.4	-17.3	
08:30	---	0.2	50	-14.4	.	-18.4	-17.4	
09:00	---	0.0	62	-14.6	.	-19.2	-17.8	
09:30	E	0.8	84	-13.9	.	-18.9	-17.4	
10:00	E	0.9	98	-13.8	.	-18.4	-17.3	
10:30	---	0.1	236	-15.5	.	-19.2	-17.8	
11:00	---	0.0	266	-14.0	.	-19.2	-16.9	
11:30	ENE	0.5	280	-14.0	.	-19.3	-18.8	
12:00	---	0.0	14	-18.8	.	-22.3	-20.4	
12:30	---	0.1	274	-15.8	.	-19.3	-17.9	
13:00	---	0.1	246	-18.3	.	-19.7	-18.2	
13:30	---	0.1	206	-16.2	.	-19.9	-16.3	
14:00	---	0.0	162	-18.8	.	-19.9	-16.5	
14:30	---	0.2	114	-16.9	.	-20.4	-16.8	
15:00	---	0.2	80	-17.6	.	-20.8	-19.1	
15:30	---	0.0	34	-17.6	.	-21.3	-19.6	
16:00	---	0.2	20	-18.1	.	-21.8	-20.0	
16:30	---	0.0	14	-18.8	.	-22.3	-20.4	
17:00	---	0.0	12	-19.5	.	-22.1	-20.6	
17:30	---	0.0	14	-19.5	.	-22.5	-20.8	

DATE: 1988/08/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	E	0.8	16	-10.2	.	-17.0	-16.7
01:00	--	0.0	12	-12.8	.	-16.8	-17.4
01:30	ENE	0.5	14	-10.3	.	-16.8	-16.6
02:00	ESE	0.3	14	-12.3	.	-16.8	-16.9
02:30	NE	1.0	12	-11.1	.	-16.9	-16.9
03:00	N	2.7	12	-6.8	.	-18.2	-15.2
03:30	NNW	0.7	16	-7.7	.	-15.2	-15.3
04:00	NNW	2.0	14	-7.1	.	-14.9	-14.4
04:30	N	1.8	14	-7.4	.	-14.8	-14.4
05:00	N	1.8	16	-8.1	.	-14.3	-13.9
05:30	N	2.3	14	-7.2	.	-14.3	-13.5
06:00	NNW	1.1	10	-6.9	.	-14.3	-13.7
06:30	N	1.2	12	-7.8	.	-14.1	-13.5
07:00	NNW	2.8	16	-8.0	.	-14.0	-12.7
07:30	NW	2.9	16	-8.2	.	-13.3	-11.9
08:00	W	2.8	24	-8.2	.	-13.5	-12.7
08:30	WSW	0.3	48	-9.1	.	-14.6	-14.0
09:00	--	0.0	86	-10.2	.	-15.4	-14.4
09:30	NW	1.5	118	-10.4	.	-15.3	-14.1
10:00	NNE	1.3	132	-9.1	.	-15.1	-13.9
10:30	WNW	4.6	168	-6.4	.	-14.8	-12.3
11:00	W	3.4	180	-7.5	.	-13.2	-11.9
11:30	W	2.2	176	-8.8	.	-13.9	-12.8
12:00	SSE	1.2	200	-10.9	.	-14.0	-13.0
12:30	--	0.1	200	-10.7	.	-13.8	-12.9
13:00	S	0.9	184	-11.7	.	-13.8	-13.1
13:30	S	0.8	174	-12.0	.	-14.2	-13.3
14:00	--	0.1	146	-11.9	.	-14.5	-13.5
14:30	ESE	1.0	110	-11.6	.	-14.8	-13.8
15:00	ESE	2.2	74	-11.5	.	-14.8	-13.7
15:30	SE	3.1	36	-11.9	.	-15.1	-14.1
16:00	SE	1.8	20	-11.8	.	-15.5	-14.4
16:30	SE	0.5	16	-11.9	.	-15.8	-15.0
17:00	NE	0.7	12	-13.1	.	-16.9	-15.9
17:30	NE	0.4	12	-13.8	.	-17.7	-18.5
18:00	NE	0.6	12	-14.1	.	-18.6	-16.8
18:30	NE	0.8	12	-13.4	.	-18.2	-16.8
19:00	--	0.1	12	-14.0	.	-18.7	-17.2
19:30	NNW	0.6	14	-13.7	.	-18.5	-17.1
20:00	--	0.0	12	-14.5	.	-18.7	-17.4
20:30	ENE	0.7	12	-13.3	.	-18.8	-17.3
21:00	N	0.9	12	-12.7	.	-18.2	-16.9
21:30	--	0.0	12	-14.2	.	-18.3	-17.3
22:00	--	0.0	14	-14.3	.	-18.7	-17.6
22:30	--	0.1	14	-13.0	.	-18.4	-17.5
23:00	--	0.0	14	-15.3	.	-18.6	-17.5
23:30	--	0.0	12	-14.4	.	-18.7	-17.7
24:00	--	0.0	16	-13.7	.	-18.3	-17.3
MEAN		1.1	52	-10.9	.	-16.0	-15.0
MAX.		4.6	200	-8.0	.	-13.2	-11.9
MIN.		0.0	10	-15.3	.	-18.8	-17.7

DATE: 1988/08/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	SSE	0.8	18	-14.0	.	-18.3	-17.3
01:00	NE	0.9	16	-13.3	.	-18.0	-17.1
01:30	NNW	1.3	16	-13.8	.	-17.9	-17.3
02:00	N	1.5	12	-13.2	.	-18.1	-17.3
02:30	--	0.2	18	-14.7	.	-18.3	-17.8
03:00	NNE	1.1	12	-13.9	.	-18.5	-17.7
03:30	NNW	0.8	16	-14.3	.	-18.4	-17.6
04:00	--	0.0	86	-10.2	.	-14.7	-20.3
04:30	N	1.3	10	-14.1	.	-18.6	-19.0
05:00	--	0.1	18	-14.4	.	-18.1	-19.7
05:30	--	0.1	18	-15.3	.	-15.3	-20.0
06:00	NE	0.4	12	-15.1	.	-15.1	-17.9
06:30	NNW	1.3	14	-13.9	.	-20.3	-19.1
07:00	NNE	1.4	14	-13.9	.	-20.3	-19.2
07:30	N	0.4	20	-14.4	.	-20.0	-19.4
08:00	SSW	0.3	34	-15.4	.	-20.8	-19.9
08:30	SSE	0.4	54	-17.1	.	-21.4	-20.3
09:00	ESE	0.4	80	-17.3	.	-20.9	-20.1
09:30	ESE	0.5	128	-17.2	.	-20.9	-19.5
10:00	--	0.0	168	-18.9	.	-19.2	-18.5
10:30	--	0.0	180	-17.1	.	-18.4	-18.0
11:00	--	0.0	206	-16.3	.	-17.9	-17.5
11:30	--	0.1	196	-18.3	.	-17.7	-17.4
12:00	--	0.0	168	-18.6	.	-18.1	-17.9
MEAN		0.6	51	-15.9	.	-19.5	-18.8
MAX.		1.8	206	-12.9	.	-17.7	-17.1
MIN.		0.0	12	-17.8	.	-21.4	-20.3

DATE: 1988/08/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	E	0.9	14	-16.8	.	-19.7	-19.6
01:00	--	0.0	12	-17.1	.	-20.4	-20.0
01:30	--	0.0	14	-17.4	.	-19.8	-19.6
02:00	SE	1.0	14	-15.7	.	-19.6	-19.0
02:30	NW	0.9	12	-14.6	.	-19.0	-18.7
03:00	NNW	0.6	18	-15.5	.	-18.9	-18.6
03:30	NNW	1.0	12	-16.3	.	-18.9	-18.8
04:00	NNW	0.4	14	-16.4	.	-19.1	-19.0
04:30	E	1.8	14	-18.2	.	-19.1	-18.8
05:00	NE	1.0	14	-18.0	.	-19.0	-18.7
05:30	--	0.2	12	-15.3	.	-18.9	-18.6
06:00	E	0.4	14	-15.3	.	-18.9	-18.5
06:30	--	0.0	16	-15.8	.	-18.6	-18.6
07:00	--	0.2	14	-15.9	.	-19.1	-18.8
07:30	--	0.0	18	-16.3	.	-18.6	-18.5
08:00	NNE	0.8	32	-15.8	.	-18.7	-18.3
08:30	--	0.0	58	-15.3	.	-18.3	-18.1
09:00	NNE	0.5	70	-14.9	.	-17.9	-17.7
09:30	--	0.2	104	-16.0	.	-17.7	-17.7
10:00	SSE	0.9	144	-15.9	.	-17.4	-17.4
10:30	--	0.0	176	-15.0	.	-16.9	-16.8
11:00	NNW	0.9	200	-15.6	.	-18.4	-16.5
11:30	NW	0.7	200	-15.3	.	-16.1	-16.2
12:00	NNW	0.7	218	-15.2	.	-15.8	-16.0
12:30	--	0.0	200	-15.2	.	-15.8	-16.0
13:00	NW	0.3	194	-15.1	.	-16.1	-18.0
13:30	--	0.1	180	-15.1	.	-16.6	-16.2
14:00	--	0.0	144	-15.3	.	-16.7	-16.3
14:30	--	0.0	112	-15.3	.	-17.1	-16.6
15:00	--	0.2	80	-15.8	.	-17.4	-16.9
15:30	W	0.3	44	-15.8	.	-17.7	-17.1
16:00	N	0.3	26	-15.8	.	-18.0	-17.4
16:30	SSW	0.9	18	-15.7	.	-18.4	-17.6
17:00	E	0.9	12	-13.6	.	-18.0	-17.1
17:30	--	0.0	14	-13.9	.	-18.1	-17.4
18:00	SSE	0.3	12	-13.0	.	-18.0	-17.4
18:30	NW	1.4	16	-11.9	.	-17.8	-16.6
19:00	NNW	1.2	12	-11.3	.	-16.8	-15.7
19:30	--	0.2	14	-11.3	.	-16.1	-15.4
20:00	W	2.4	12	-13.5	.	-16.1	-15.7
20:30	--	0.0	16	-13.5	.	-16.7	-16.4
21:00	E	1.2	18	-12.8	.	-16.6	-16.0
21:30	NNW	0.4	12	-14.4	.	-18.8	-16.5
22:00	--	0.2	14	-14.4	.	-17.0	-16.5
22:30	W	1.0	14	-14.0	.	-17.0	-16.4
23:00	--	0.0	12	-14.2	.	-17.1	-16.8
23:30	ESE	1.6	16	-13.5	.	-17.1	-16.4
24:00	NNW	3.9	14	-10.8	.	-16.1	-15.1
MEAN		0.8	54	-14.9	.	-17.8	-17.4
MAX.		3.9	218	-10.8	.	-15.8	-15.1
MIN.		0.0	12	-17.4	.	-20.4	-20.0

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	ESE	0.6	14	-10.6	.	-15.7	-14.9
01:00	N	1.1	14	-12.0	.	-16.2	-15.8
01:30	NNW	0.8	12	-11.9	.	-18.4	-16.0
02:00	NW	2.1	14	-10.7	.	-15.8	-14.8
02:30	E	2.2	16	-10.7	.	-15.3	-14.4
03:00	NE	3.5	16	-10.8	.	-14.9	-14.1
03:30	NNE	2.8	16	-10.8	.	-14.8	-14.1
04:00	NE	3.0	14	-10.7	.	-14.7	-13.7
04:30	NNE	7.4	14	-10.8	.	-14.5	-13.5
05:00	ENE	1.5	16	-11.2	.	-14.8	-14.0
05:30	NE	4.5	16	-10.5	.	-14.6	-13.5
06:00	NNW	7.5	12	-10.4	.	-14.3	-13.2
06:30	ESE	5.1	16	-10.2	.	-14.1	-12.9
07:00	N	7.6	12	-10.3	.	-14.1	-12.9
07:30	ENE	8.8	20	-10.0	.	-14.1</td	

DATE: 1988/08/27 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE									
TIME	W.D. -NESW-	W.S. m/s	PPFO μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C		
00:30	N	1.1	14	-12.0	.	-16.6	-15.3		
01:00	NE	1.3	18	-11.9	.	-16.6	-15.5		
01:30	ENE	1.5	12	-11.8	.	-16.3	-15.3		
02:00	NNE	1.1	10	-12.5	.	-17.0	-15.9		
02:30	N	0.6	12	-12.2	.	-16.8	-15.9		
03:00	NNE	1.0	12	-12.4	.	-16.9	-18.0		
03:30	NE	2.3	12	-12.3	.	-16.9	-15.9		
04:00	NNW	1.2	14	-12.4	.	-17.0	-18.3		
04:30	ESE	0.8	14	-14.5	.	-18.6	-17.3		
05:00	--	0.0	14	-13.7	.	-19.1	-17.5		
05:30	--	0.0	12	-14.8	.	-19.4	-18.1		
06:00	--	0.1	12	-14.0	.	-19.1	-18.0		
08:30	NNE	2.4	12	-13.8	.	-16.1	-17.0		
07:00	NNW	1.1	18	-13.5	.	-17.8	-17.2		
07:30	NW	1.2	26	-13.3	.	-16.0	-17.1		
08:00	N	0.8	48	-13.7	.	-17.9	-17.4		
08:30	N	1.0	88	-13.7	.	-17.8	-17.2		
09:00	ESE	0.6	84	-14.5	.	-16.3	-17.7		
09:30	NNW	0.9	100	-13.9	.	-18.7	-17.7		
10:00	--	0.0	272	-14.8	.	-19.1	-18.2		
10:30	SE	0.7	308	-15.5	.	-19.4	-16.6		
11:00	SSE	0.8	338	-14.8	.	-19.1	-18.1		
11:30	--	0.0	348	-14.6	.	-19.0	-15.7		
12:00	W	1.7	380	-13.8	.	-18.5	-15.3		
12:30	--	0.2	340	-13.5	.	-18.8	-17.0		
13:00	NE	1.8	318	-12.6	.	-18.1	-18.9		
13:30	WWN	0.8	282	-13.8	.	-17.7	-17.2		
14:00	--	0.2	240	-14.8	.	-18.5	-17.9		
14:30	--	0.1	174	-14.8	.	-18.9	-18.2		
15:00	--	0.0	112	-14.4	.	-19.9	-18.8		
15:30	--	0.1	64	-15.3	.	-20.1	-18.7		
16:00	W	0.3	34	-16.2	.	-20.4	-19.1		
16:30	--	0.0	18	-15.6	.	-20.7	-19.8		
17:00	--	0.1	12	-17.1	.	-21.4	-20.0		
17:30	E	0.4	16	-17.3	.	-21.6	-20.3		
18:00	--	0.0	14	-17.8	.	-21.7	-20.5		
18:30	--	0.2	14	-17.3	.	-21.9	-20.7		
19:00	--	0.0	12	-18.2	.	-21.9	-20.8		
19:30	--	0.2	14	-15.5	.	-21.9	-20.7		
20:00	ENE	1.7	14	-15.0	.	-20.8	-19.5		
20:30	--	0.2	14	-18.1	.	-21.0	-20.8		
21:00	E	0.4	12	-18.0	.	-21.9	-21.1		
21:30	WWN	1.4	12	-15.6	.	-21.2	-20.4		
22:00	--	0.2	15	-18.4	.	-21.4	-21.0		
22:30	NNE	1.0	14	-15.7	.	-20.7	-20.0		
23:00	ENE	1.4	14	-15.8	.	-20.7	-20.2		
23:30	NW	0.6	12	-16.7	.	-21.0	-21.1		
24:00	--	0.2	12	-17.9	.	-22.1	-21.8		
MEAN		0.7	81	-14.7	.	-19.3	-18.2		
MAX.		2.4	350	-11.8	.	-16.3	-15.3		
MIN.		0.0	10	-18.1	.	-22.1	-21.8		

DATE: 1988/08/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE									
TIME	W.D. -NESW-	W.S. m/s	PPFO μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C		
00:30	--	---	0.0	14	19.0	.	-22.4	-21.8	
01:00	WSW	1.4	14	-18.7	.	-22.5	-21.6		
01:30	NE	1.4	18	-19.2	.	-22.7	-21.9		
02:00	--	0.1	14	-17.5	.	-22.5	-21.9		
02:30	N	1.8	14	-15.2	.	-20.9	-20.5		
03:00	NE	0.7	14	-17.1	.	-20.3	-20.5		
03:30	N	2.5	12	-18.2	.	-20.0	-20.0		
04:00	E	4.2	12	-15.8	.	-19.4	-19.3		
04:30	--	0.0	14	-17.4	.	-19.9	-20.3		
05:00	SW	1.1	14	-17.1	.	-21.0	-20.7		
05:30	SSE	0.5	12	-18.1	.	-21.7	-21.4		
06:00	SE	0.9	18	-18.2	.	-21.9	-21.9		
06:30	SSE	3.8	14	-18.2	.	-20.4	-20.0		
07:00	WWN	1.2	18	-15.9	.	-20.5	-20.3		
07:30	N	3.1	28	-15.9	.	-19.7	-19.8		
08:00	ENE	3.1	46	-18.3	.	-19.5	-19.4		
08:30	NNW	3.2	88	-15.6	.	-19.1	-19.1		
09:00	NW	2.0	86	-15.6	.	-19.1	-19.1		
09:30	NNW	2.6	100	-15.9	.	-19.0	-18.9		
10:00	NNE	1.7	260	-15.4	.	-18.7	-18.8		
10:30	NE	2.7	320	-14.8	.	-18.6	-17.3		
11:00	ENE	1.9	340	-14.9	.	-19.5	-18.6		
11:30	SSW	3.2	384	-14.7	.	-18.4	-18.4		
12:00	ESE	0.7	384	-15.0	.	-18.6	-18.5		
12:30	W	0.8	258	-14.5	.	-18.7	-17.4		
13:00	WWN	2.5	324	-14.8	.	-18.7	-17.7		
13:30	N	4.8	304	-14.4	.	-18.3	-17.7		
14:00	W	4.2	120	-15.0	.	-18.3	-17.8		
14:30	NNE	1.5	188	-14.0	.	-18.4	-17.8		
15:00	N	4.8	132	-14.4	.	-18.2	-17.9		
15:30	E	2.3	82	-14.3	.	-18.0	-17.5		
16:00	SSE	3.2	38	-15.7	.	-18.6	-18.1		
16:30	W	0.8	20	-14.8	.	-19.0	-18.5		
17:00	SSE	3.4	16	-18.0	.	-19.5	-18.8		
17:30	E	0.7	14	-16.1	.	-19.7	-19.5		
18:00	SSE	2.3	12	-16.8	.	-19.9	-19.1		
18:30	S	2.0	12	-14.8	.	-20.2	-19.1		
19:00	SSW	2.8	12	-16.8	.	-20.7	-19.8		
19:30	W	1.4	14	-15.7	.	-20.9	-19.3		
20:00	SE	1.2	14	-15.9	.	-19.9	-19.3		
20:30	SSE	3.5	14	-15.0	.	-19.4	-18.8		
21:00	ENE	4.2	12	-15.3	.	-18.6	-18.4		
21:30	E	5.0	14	-15.5	.	-18.6	-18.3		
22:00	E	3.8	14	-15.6	.	-18.5	-18.2		
22:30	NNE	5.4	12	-15.2	.	-18.1	-17.8		
23:00	E	3.0	12	-14.7	.	-17.6	-17.1		
23:30	NNE	8.1	16	-14.3	.	-17.3	-16.7		
24:00	NE	3.6	12	-14.8	.	-17.1	-16.6		
MEAN		2.6	80	-16.8	.	-19.5	-18.9		
MAX.		8.1	364	-14.0	.	-17.1	-16.4		
MIN.		0.0	12	-19.2	.	-22.7	-21.9		

DATE: 1988/08/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVOE									
TIME	W.D. -NESW-	W.S. m/s	PPFO μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C		
00:30	ESE	2.1	12	-14.5	.	-17.0	-16.7		
01:00	SE	2.9	18	-15.0	.	-17.4	-16.8		
01:30	GO	12	-14.6	.	-17.3	-16.9			
02:00	ESE	0.7	18	-14.7	.	-17.3	-15.9		
02:30	SSE	2.8	12	-14.5	.	-17.5	-16.9		
03:00	SE	2.9	12	-15.1	.	-17.2	-16.9		
03:30	NE	1.6	12	-15.8	.	-18.0	-17.4		
04:00	NW	1.6	12	-16.1	.	-18.3	-18.0		
04:30	SE	2.9	12	-16.1	.	-18.0	-17.4		
05:00	SE	2.2	14	-15.6	.	-20.1	-19.5		
05:30	NNE	0.4	88	-16.1	.	-20.1	-21.0		
06:00	N	1.7	100	-15.7	.	-19.8	-19.5		
06:30	NNW	2.0	34	-16.4	.	-20.4	-20.0		
07:00	NNE	2.5	44	-15.8	.	-20.1	-19.5		
07:30	E	2.5	80	-16.5	.	-19.9	-19.5		
08:00	N	0.8	88	-16.1	.	-20.1	-19.6		
08:30	NNE	1.7	100	-15.7	.	-19.8	-19.5		
09:00	NNW	2.8	18	-18.6	.	-20.4	-20.0		
09:30	W	1.0	34	-18.6	.	-20.4	-20.0		
10:00	W	1.6	308	-18.6	.	-20.4	-20.0		
10:30	--	0.2	340	-17.1	.	-20.7	-18.4		
11:00	--	0.0	348	-16.8	.	-21.0	-17.9		
11:30	--	0.1	388	-16.4	.	-21.0	-17.7		
12:00	SSW	1.0	376	-16.2	.	-20.9	-17.5		
12:30	NNW	0.8	380	-15.8	.	-20.8	-17.7		
13:00	--	0.0	338</						

DATE: 1988/08/31 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD	A.T.	R.H.	M.T.I.	R.T.
	-NESW-	m/s	μmol	°C.	%	°C	°C
00:30	---	0.6	16	-22.8	.	-23.8	-24.5
01:00	---	0.6	12	-22.7	.	-23.7	-24.4
01:30	---	0.6	16	-22.7	.	-23.7	-24.3
02:00	---	0.0	14	-22.3	.	-23.6	-24.2
02:30	NW	0.4	14	-22.2	.	-23.5	-24.0
03:00	---	0.0	12	-22.0	.	-23.3	-23.9
03:30	---	0.0	18	-21.9	.	-23.3	-23.9
04:00	---	0.0	16	-21.8	.	-23.1	-23.8
04:30	---	0.0	12	-21.9	.	-23.2	-23.8
05:00	---	0.1	16	-21.9	.	-23.2	-23.7
05:30	---	0.0	16	-21.8	.	-23.1	-23.7
06:00	---	0.0	12	-21.8	.	-23.1	-23.6
06:30	NNW	0.4	14	-21.8	.	-23.1	-23.6
07:00	---	0.1	18	-21.4	.	-23.1	-23.6
07:30	---	0.0	20	-21.5	.	-23.1	-23.8
08:00	N	0.3	56	-21.6	.	-22.9	-23.3
08:30	---	0.1	90	-21.4	.	-22.5	-22.9
09:00	---	0.1	128	-21.2	.	-21.9	-22.5
09:30	---	0.0	166	-20.9	.	-21.1	-22.0
10:00	---	0.2	204	-20.8	.	-20.7	-21.5
10:30	---	0.0	250	-20.2	.	-20.0	-21.0
11:00	WNW	0.7	270	-20.5	.	-19.9	-20.8
11:30	W	0.9	264	-20.6	.	-19.9	-20.7
12:00	---	0.2	340	-19.8	.	-21.0	-20.8
12:30	WSW	1.7	384	-20.8	.	-22.0	-20.4
13:00	WSW	0.4	362	-20.5	.	-22.8	-22.5
13:30	WSW	0.4	322	-20.4	.	-23.3	-22.9
14:00	---	0.0	274	-20.9	.	-23.7	-23.2
14:30	WSW	0.8	218	-21.2	.	-23.6	-23.1
15:00	W	0.4	148	-20.9	.	-24.2	-23.6
15:30	---	0.0	88	-21.5	.	-24.8	-24.1
16:00	W	0.4	44	-21.9	.	-24.9	-24.2
16:30	W	1.3	28	-22.4	.	-24.8	-24.4
17:00	W	1.0	14	-23.0	.	-24.8	-24.8
17:30	---	0.0	16	-23.3	.	-25.9	-25.5
18:00	---	0.1	14	-23.6	.	-26.7	-26.0
18:30	NNE	0.9	18	-23.4	.	-26.5	-25.7
19:00	---	0.1	14	-23.9	.	-27.0	-26.3
19:30	E	0.3	16	-23.8	.	-27.0	-26.3
20:00	---	0.2	18	-23.8	.	-27.1	-26.3
20:30	N	0.7	14	-23.4	.	-26.3	-26.3
21:00	NNW	0.6	16	-23.1	.	-26.4	-26.4
21:30	NNE	1.4	14	-23.0	.	-26.6	-26.2
22:00	NW	0.9	14	-22.8	.	-26.2	-26.2
22:30	NNE	1.0	16	-23.1	.	-25.7	-26.1
23:00	NNW	0.3	14	-23.1	.	-26.1	-26.3
23:30	NNW	0.4	14	-23.2	.	-25.9	-26.3
24:00	N	0.6	16	-23.1	.	-26.1	-26.4
MEAN		0.4	85	-22.0	.	-23.9	-24.0
MAX.		1.7	384	-19.8	.	-19.9	-20.4
MIN.		0.0	12	-23.9	.	-27.1	-26.4

DATE: 1988/09/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD	A.T.	R.H.	M.T.I.	R.T.
	-NESW-	m/s	μmol	°C.	%	°C	°C
00:30	---	0.4	16	-23.0	.	-23.0	-25.9
01:00	---	0.6	14	-23.1	.	-24.7	-25.2
01:30	---	0.0	16	-24.2	.	-25.7	-27.0
02:00	---	0.0	12	-24.2	.	-27.1	-27.3
02:30	---	0.0	14	-26.2	.	-28.3	-27.7
03:00	---	0.2	16	-24.6	.	-28.5	-27.8
03:30	---	0.2	14	-25.5	.	-28.5	-28.0
04:00	---	0.4	16	-25.8	.	-28.8	-28.3
04:30	E	0.8	16	-25.5	.	-28.8	-28.2
05:00	---	0.2	16	-25.2	.	-28.4	-28.2
05:30	---	0.2	14	-26.1	.	-28.7	-28.4
06:00	E	0.6	16	-25.5	.	-28.7	-28.3
06:30	---	0.0	14	-26.2	.	-28.6	-28.7
07:00	---	0.2	22	-26.1	.	-28.7	-28.6
07:30	---	0.2	40	-25.5	.	-28.7	-28.5
08:00	---	0.0	64	-25.5	.	-28.8	-28.3
08:30	---	0.0	82	-26.3	.	-28.2	-28.4
09:00	---	0.0	98	-25.5	.	-28.1	-28.2
09:30	---	0.0	246	-25.5	.	-28.3	-28.4
10:00	---	0.0	342	-24.6	.	-28.1	-26.6
10:30	---	0.0	378	-22.3	.	-27.7	-25.5
11:00	---	0.0	404	-22.8	.	-27.3	-24.9
11:30	---	0.0	416	-22.8	.	-26.8	-24.3
12:00	---	0.0	416	-23.5	.	-26.7	-24.1
MEAN		0.2	103	-24.7	.	-28.1	-27.6
MAX.		1.4	416	-22.3	.	-25.7	-24.1
MIN.		0.0	12	-26.6	.	-29.5	-29.4

DATE: 1988/09/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD	A.T.	R.H.	M.T.I.	R.T.
	-NESW-	m/s	μmol	°C.	%	°C	°C
00:30	N	1.1	14	-25.1	.	-29.1	-29.2
01:00	NNE	0.8	15	-25.5	.	-28.6	-28.8
01:30	NNE	0.9	15	-25.1	.	-29.0	-29.1
02:00	---	0.0	14	-26.3	.	-28.5	-29.1
02:30	---	0.0	14	-25.7	.	-28.5	-28.7
03:00	---	0.0	16	-26.3	.	-27.6	-28.1
03:30	NE	0.5	16	-25.9	.	-27.0	-27.6
04:00	NW	0.4	16	-25.5	.	-26.6	-27.4
04:30	---	0.0	14	-25.8	.	-26.4	-27.3
05:00	---	0.0	16	-25.3	.	-26.2	-26.9
05:30	---	0.0	14	-24.6	.	-25.4	-26.3
06:00	---	0.0	14	-24.5	.	-25.0	-26.0
06:30	0.2	14	-24.2	.	-24.8	-25.9	
07:00	0.0	20	-24.0	.	-24.5	-25.5	
07:30	0.1	20	-24.0	.	-24.1	-25.2	
08:00	0.2	60	-23.9	.	-23.7	-24.9	
08:30	0.2	114	-23.7	.	-23.2	-24.4	
09:00	SSW	0.8	122	-23.4	.	-22.6	-24.1
09:30	0.0	158	-23.2	.	-22.3	-23.7	
10:00	0.1	206	-23.0	.	-21.8	-23.3	
10:30	SE	0.9	200	-22.7	.	-21.5	-23.1
11:00	---	0.1	180	-22.3	.	-21.1	-22.8
11:30	W	0.5	170	-22.5	.	-21.2	-22.7
12:00	---	0.0	194	-22.3	.	-20.9	-22.5
12:30	NNE	0.6	164	-21.9	.	-20.6	-22.3
13:00	NE	0.9	140	-21.3	.	-20.7	-22.3
13:30	NNE	1.3	140	-20.7	.	-20.6	-22.1
14:00	NE	1.0	118	-19.7	.	-20.4	-22.0
14:30	ESE	0.7	100	-19.1	.	-20.2	-21.8
15:00	---	76	-18.7	.	-20.1	-21.8	
15:30	---	0.0	50	-19.6	.	-20.2	-21.8
16:00	NNW	0.5	34	-19.3	.	-20.5	-21.8
16:30	NW	0.9	20	-18.6	.	-20.5	-21.8
17:00	NNW	1.2	14	-18.6	.	-20.6	-21.7
17:30	NNW	0.7	16	-18.8	.	-20.6	-21.7
18:00	SSE	0.4	12	-17.6	.	-20.5	-21.5
18:30	ESE	0.5	14	-17.3	.	-20.4	-21.4
19:00	SE	2.9	14	-16.2	.	-20.1	-21.2
19:30	E	2.1	14	-15.6	.	-19.8	-20.9
20:00	SE	1.6	12	-15.2	.	-19.5	-20.8
20:30	ESE	2.5	14	-15.0	.	-19.4	-20.7
21:00	SE	1.5	12	-14.9	.	-19.3	-20.5
21:30	SE	1.9	12	-15.2	.	-19.2	-20.5
22:00	SE	2.5	12	-15.3	.	-19.2	-20.4
22:30	SE	2.0	16	-15.0	.	-19.1	-20.3
23:00	SE	1.9	14	-14.8	.	-19.0	-20.1
23:30	ESE	1.5	12	-14.6	.	-19.0	-20.1
24:00	---	0.0	12	-16.3	.	-19.3	-20.3
MEAN		0.7	56	-21.0	.	-22.5	-23.6
MAX.		2.9	206	-14.6	.	-19.0	-20.1
MIN.		0.0	12	-26.3	.	-29.1	-29.2

DATE: 1988/09/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD	A.T.	R.H.	M.T.I.	R.T.
	-NESW-	m/s	μmol	°C.	%	°C	°C
00:30	N	0.6	12	-16.5	.	-19.6	-20.3
01:00	NNW	0.9	14	-15.5	.	-19.5	-20.1
01:30	SSE	3.5	12	-14.3	.	-19.2	-19.8
02:00	SSE	6.2	12	-13.8	.	-18.9	-19.6
02:30	S	4.2	14	-14.7	.	-18.7	-19.5
03:00	NW	2.8	12	-13.4	.	-18.5	-19.3
03:30	SSW	1.2	14	-13.9	.	-18.5	-19.3
04:00	SSW	1.1	14	-12.9	.	-18.3	-19.0
04:30	SSE	3.6	14	-14.2	.	-18.2	-19.0
05:00	NNE	6.6	16	-12.7	.	-17.9	-18.3
05:30	NNE	2.1	16	-12.6	.	-17.4	-17.1
06:00	NNW	4.6	12	-12.3			

DATE: 1988/09/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.0	12	-18.4	.	-20.3	-19.4
01:00	---	C.1	12	-18.7	.	-20.7	-19.6
01:30	NE	C.6	12	-17.9	.	-20.8	-19.7
02:00	---	0.1	12	-18.8	.	-20.6	-19.7
02:30	---	0.2	12	-19.3	.	-20.6	-19.8
03:00	---	0.0	14	-20.0	.	-20.9	-20.0
03:30	---	0.1	12	-19.8	.	-21.1	-20.1
04:00	---	0.0	14	-19.8	.	-21.1	-20.2
04:30	---	0.0	14	-19.8	.	-21.2	-20.2
05:00	---	0.0	14	-20.2	.	-21.1	-20.4
05:30	---	0.0	12	-20.6	.	-21.4	-20.6
06:00	---	0.0	14	-20.7	.	-22.1	-21.3
06:30	---	0.0	16	-21.6	.	-23.0	-21.7
07:00	---	0.1	28	-22.0	.	-23.6	-22.3
07:30	---	0.1	50	-22.1	.	-24.2	-22.7
08:00	N	0.6	76	-21.4	.	-23.4	-22.4
08:30	---	0.0	104	-22.4	.	-23.7	-22.7
09:00	---	0.1	122	-23.0	.	-23.7	-22.7
09:30	---	0.0	308	-22.1	.	-23.7	-22.6
10:00	---	0.0	362	-21.7	.	-23.5	-21.4
10:30	---	0.0	420	-19.5	.	-22.8	-20.2
11:00	---	0.2	356	-20.6	.	-21.4	-19.8
11:30	---	0.2	420	-20.4	.	-20.0	-18.9
12:00	---	0.2	350	-20.4	.	-19.4	-18.7
12:30	---	0.1	342	-19.9	.	-19.3	-18.8
13:00	---	0.0	542	-19.2	.	-19.5	-18.2
13:30	SSW	1.1	288	-19.1	.	-20.1	-19.4
14:00	SSW	0.4	428	-19.7	.	-20.2	-19.1
14:30	---	0.0	360	-18.5	.	-20.5	-19.5
15:00	---	0.0	180	-19.7	.	-19.8	-18.8
15:30	S	1.1	94	-19.5	.	-19.5	-19.2
16:00	---	0.2	82	-19.5	.	-19.8	-19.3
16:30	NE	1.3	28	-19.1	.	-20.2	-19.7
17:00	---	0.2	20	-19.4	.	-20.9	-20.7
17:30	---	0.1	14	-20.4	.	-22.7	-21.8
18:00	---	0.2	14	-20.5	.	-23.0	-22.1
18:30	ENE	0.5	14	-21.0	.	-23.4	-22.5
19:00	---	0.2	14	-21.1	.	-24.1	-23.0
19:30	---	0.0	12	-22.4	.	-24.6	-23.1
20:00	---	0.0	18	-21.9	.	-24.5	-23.4
20:30	---	0.0	16	-22.6	.	-24.7	-23.6
21:00	---	0.0	16	-22.6	.	-25.1	-23.8
21:30	---	0.1	16	-22.5	.	-24.5	-23.6
22:00	---	0.0	16	-23.2	.	-24.6	-23.9
22:30	---	0.0	12	-24.0	.	-25.2	-24.4
23:00	SE	0.6	12	-23.3	.	-25.2	-24.3
23:30	---	0.0	14	-24.0	.	-25.5	-24.5
24:00	---	0.0	14	-24.2	.	-25.5	-24.7
MEAN		0.2	110	-20.8	.	-22.2	-21.2
MAX.		1.3	542	-17.9	.	-19.3	-18.2
MIN.		0.0	12	-24.2	.	-25.5	-24.7

DATE: 1988/09/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C	
00:30	---	0.0	14	-24.6	.	-25.7	-25.2	
01:00	---	0.2	12	-24.3	.	-26.1	-25.2	
01:30	---	0.0	14	-24.6	.	-26.2	-25.5	
02:00	---	0.0	14	-24.8	.	-26.4	-25.8	
02:30	---	0.1	14	-24.4	.	-26.4	-25.9	
03:00	---	0.0	14	-24.6	.	-26.6	-26.1	
04:00	---	0.0	14	-25.3	.	-26.7	-26.2	
04:30	---	0.2	12	-25.0	.	-26.8	-26.3	
05:00	---	0.0	18	-25.2	.	-26.6	-25.8	
05:30	---	0.0	16	-24.4	.	-25.5	-25.2	
06:00	---	0.0	14	-24.2	.	-25.3	-25.5	
06:30	---	0.0	16	-24.1	.	-25.5	-25.2	
07:00	---	0.0	24	-24.1	.	-25.5	-25.2	
07:30	---	0.0	62	-23.9	.	-26.0	-24.9	
08:00	---	104	-23.8	.	-24.8	-24.9		
08:30	---	0.0	98	-24.2	.	-25.2	-25.3	
09:00	---	0.0	178	-23.7	.	-25.2	-24.7	
09:30	---	0.1	360	-22.4	.	-23.9	-23.7	
10:00	---	NW	0.5	244	-22.6	.	-23.6	-23.4
10:30	---	0.0	372	-21.8	.	-22.7	-22.0	
11:00	---	0.0	414	-20.4	.	-21.4	-21.3	
11:30	---	W	0.9	380	-20.9	.	-22.3	-21.7
12:00	---	0.0	278	-20.8	.	-22.4	-21.7	
12:30	---	0.0	240	-21.1	.	-22.4	-21.8	
13:00	---	0.2	276	-20.6	.	-21.5	-21.0	
13:30	---	0.0	240	-20.9	.	-20.9	-21.2	
14:00	---	0.0	242	-20.1	.	-20.2	-20.2	
14:30	---	0.0	188	-20.6	.	-20.5	-20.5	
15:00	---	0.1	156	-20.5	.	-20.3	-20.6	
15:30	---	0.0	114	-20.4	.	-20.7	-21.1	
16:00	---	0.0	60	-20.6	.	-21.4	-21.6	
16:30	---	0.0	36	-21.2	.	-22.8	-22.7	
17:00	---	0.0	18	-21.4	.	-23.2	-22.5	
17:30	---	0.0	16	-21.6	.	-23.2	-22.8	
18:00	---	NNW	0.4	14	-21.5	.	-23.6	-23.1
18:30	---	0.0	12	-21.9	.	-23.8	-23.5	
19:00	N	0.6	12	-20.9	.	-23.9	-23.4	
19:30	NNW	0.4	16	-21.1	.	-23.8	-23.5	
20:00	---	0.1	14	-22.1	.	-24.0	-23.8	
20:30	---	W	1.1	14	-21.8	.	-23.5	-23.5
21:00	---	0.1	16	-22.3	.	-24.4	-24.3	
21:30	NE	0.6	15	-21.2	.	-24.1	-23.7	
22:00	NNW	0.4	18	-20.9	.	-23.8	-23.8	
22:30	NW	0.7	12	-20.8	.	-23.6	-23.8	
23:00	---	0.0	16	-20.0	.	-23.3	-23.8	
23:30	---	0.1	14	-21.9	.	-23.9	-24.1	
24:00	---	0.0	12	-21.7	.	-24.2	-24.2	
MEAN		0.1	93	-22.4	.	-23.9	-23.7	
MAX.		1.1	414	-20.0	.	-19.9	-20.2	
MIN.		0.0	12	-25.3	.	-26.8	-26.3	

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.0	16	-22.3	.	-24.4	-24.4
01:00	N	0.6	16	-21.1	.	-24.2	-24.2
01:30	---	0.2	14	-21.7	.	-23.2	-22.5
02:00	---	0.0	14	-22.6	.	-23.4	-22.7
02:30	---	1.2	14	-22.8	.	-23.6	-22.7
03:00	---	0.0	12	-22.2	.	-23.7	-23.0
04:00	---	0.0	16	-24.1	.	-24.1	-23.4
04:30	---	0.0	15	-23.5	.	-24.3	-23.5
05:00	E	1.5	16	-21.4	.	-24.3	-23.6
05:30	---	0.2	12	-23.6	.	-24.2	-23.4
06:00	---	0.0	18	-23.9	.	-25.1	-24.7
06:30	NNW	0.6	20	-22.4	.	-26.1	-26.1
07:00	N	1.3	30	-22.1	.	-28.1	-25.9
07:30	---	0.1	55	-23.1	.	-25.9	-26.1
08:00	NE	0.7	80	-22.2	.	-24.9	-25.4
08:30	---	0.0	138	-22.8	.	-26.4	-25.5
09:00	---	0.0	172	-23.4	.	-24.6	-24.8
09:30	---	0.0	212	-21.5	.	-23.6	-23.8
10:00	E	0.6	230	-20.8	.	-22.2	-22.8
10:30	E	0.6	260	-19.6	.	-20.8	-21.7
11:00	NNW	0.9	262	-21.1	.	-20.2	-21.2
11:30	---	0.0	254	-20.1	.	-19.7	-20.7
12:00	---	0.0	286	-19.9	.	-19.1	-20.3
12:30	N	0.3	282	-18.7	.	-18.7	-19.8
13:00	NW	0.7	18.2	-18.1	.	-19.5	-18.2
13:30	NNW	1.7	18.3	-19.1	.	-19.3	-18.1
14:00	NW	2.0	262	-17.9	.	-18.2	-18.9
14:30	---	0.2	182	-17.6	.	-18.0	-19.0
15:00	S	0.9	128	-18.1	.	-18.4	-19.3
15:30	S	1.2	80	-17.8	.	-19.0	-19.7
16:00	ENE	0.9	80	-18.2	.	-19.4	-19.8
16:30	---	0.2	36	-18.3	.	-19.5	-19.9
17:00	NNW	0.3	16	-18.5	.	-19.9	-20.2
17:30	---	0.1	14	-18.6	.	-20.3	-20.6
18:00	NNW	1.0	14	-18.9	.	-20.7	-20.5
18:30	---	0.2	14	-18.8	.	-20.6	-20.5
19:00	---	0.0	12	-18.9	.	-20.6	-20.5
19:30	---	0.0	18	-19.0	.	-21.0	-20.9
20:00	---	0.1	12	-19.1	.	-21.4	-21.0
20:30	W	1.1	12	-18.1	.	-21.2	-20.8
21:00	W	1.4	12	-18.7	.	-20.7	-20.7
21:30	---	0.1	14	-19.3	.	-20.9	-20.9
22:00	E	0.3	14	-19.5	.	-21.1	-20.9
22:30	SSW	0.9	14	-20.0	.	-21.4	-21.2
23:00	---	0.2	14	-20.0	.	-21.7	-21.3
23:30	E	0.6	14	-19.8	.	-21.7	-21.3
24:00	NE	1.0	14	-20.0	.	-21.7	-21.5
MEAN		0.5	81	-20.4	.	-22.1	-22.4
MAX.		2.1	282	-16.9	.	-16.0	-16.9
MIN.		0.0	12	-24.1	.	-26.2	-26.1

DATE: 1988/09/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.2	12	-17.3	.	-20.4	-21.2
01:00	---	0.0	12	-17.9	.	-20.4	-21.2
01:30	---	0.0	16	-17.8	.	-20.4	-21.0
02:00	NNW	0.4	12	-17.7	.	-20.3	-20.9
02:30	NNW	1.2	12	-17.7	.	-20.2	-20.8
03:00	---	0.1	18	-17.6	.	-20.2	-20.8
03:30	---	0.0	12	-17.3	.	-20.3	-20.9
04:00	NNW	0.7	12	-18.0	.	-20.9	-21.3
04:30	---	0.0	16	-18.0	.	-20.7	-21.0
05:00	NNW	0.6	14	-17.4	.	-20.4	-20.7
05:30	---	0.0	14	-17.4	.	-20.2	-20.7
06:00	NNW	0.9	18	-17.5	.	-20.1	-20.5
06:30	---	0.0	18	-17.6	.	-20.1	-20.6
07:00	N	0.8	34	-14.9	.	-19.9	-20.3
07:30	NNW	2.4	64	-10.6	.	-18.5	-19.0
08:00	N	4.4	142	-10.6	.	-17.3	-16.0
08:30	N	3.2	224	-10.3	.	-16.1	-17.0
09:00	E	4.1	180	-9.3	.	-15.4	-16.3
09:30	ENE	3.6	198	-9.1	.	-15.0	-15.8
10:00	ENE	4.7	238	-11.1	.	-14.7	-15.4
10:30	ENE	4.2	284	-11.9	.	-15.1	-15.1
11:00	ENE	6.4	302	-10.6	.	-15.0	-14.3
11:30	E	3.3	320	-9.6	.	-14.5	-13.6
12:00	NNE	2.8	314	-9.8	.	-13.9	-13.1
12:30	ENE	4.2	322	-10.1	.	-14.0	-12.9
13:00	E	6.5	300	-9.8	.	-13.8	-12.5
13:30	E	2.6	298	-10.0	.	-14.0	-12.6
14:00	ESE	4.4	360	-9.6	.	-13.5	-12.1
14:30	ESE	3.2	298	-9.6	.	-13.6	-12.3
15:00	SE	0.7	220	-10.9	.	-14.4	-13.9
15:30	NNE	2.0	180	-10.2	.	-15.5	-14.3
16:00	NE	3.8	106	-10.3	.	-15.2	-14.2
16:30	ESE	2.4	48	-10.9	.	-16.5	-14.7
17:00	E	2.0	22	-11.0	.	-16.0	-15.2
17:30	E	3.9	14	-11.2	.	-16.3	-15.3
18:00	ENE	1.6	16	-11.6	.	-16.4	-15.6
18:30	E	3.7	15	-12.2	.	-16.6	-15.7
19:00	ENE	4.7	10	-11.9	.	-17.4	-16.1
19:30	ENE	2.8	12	-11.9	.	-17.1	-16.3
20:00	NNE	4.6	16	-11.6	.	-17.1	-16.1
20:30	N	1.4	14	-11.9	.	-17.0	-16.3
21:00	NW	0.8	14	-12.4	.	-17.4	-16.9
21:30	NNE	1.5	14	-11.9	.	-17.1	-16.5
22:00	NNE	5.1	14	-12.2	.	-16.8	-16.1
22:30	NNE	5.3	12	-12.2	.	-16.6	-16.0
23:00	SW	2.5	14	-14.2	.	-16.9	-16.9
23:30	WWN	3.5	12	-14.0	.	-17.7	-17.1
24:00	ESE	3.5	12	-13.1	.	-17.5	-16.8
MEAN		2.5	100	-13.0	.	-17.2	-16.9
MAX.		6.5	360	-9.1	.	-13.5	-12.1
MIN.		0.0	10	-18.0	.	-20.9	-21.3

DATE: 1988/09/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	ENE	3.6	12	-12.6	.	-17.1	-16.6
01:00	SSW	1.0	12	-15.7	.	-19.3	-18.3
01:30	WSW	0.8	14	-13.9	.	-19.6	-18.4
02:00	---	0.1	16	-15.3	.	-20.1	-19.0
02:30	---	0.0	12	-14.9	.	-19.5	-18.8
03:00	ESE	0.6	12	-15.5	.	-20.4	-19.2
03:30	WSW	1.3	14	-16.1	.	-21.1	-19.8
04:00	NW	1.0	16	-15.6	.	-20.7	-19.7
04:30	NW	1.2	14	-16.5	.	-21.5	-20.2
05:00	---	0.2	12	-14.9	.	-20.2	-19.7
05:30	NNE	0.9	14	-15.0	.	-20.7	-20.0
06:00	E	1.7	14	-16.1	.	-20.0	-19.5
06:30	NNE	0.9	24	-17.7	.	-21.3	-20.5
07:00	E	1.9	48	-14.7	.	-19.9	-19.1
07:30	NNW	0.7	74	-14.8	.	-19.7	-19.4
08:00	NNE	1.5	94	-15.0	.	-19.2	-19.1
08:30	---	0.0	112	-15.0	.	-20.3	-19.7
09:00	---	0.2	348	-15.6	.	-20.0	-19.7
09:30	NW	0.4	414	-14.2	.	-19.8	-18.4
10:00	E	1.1	474	-17.4	.	-20.2	-18.2
10:30	---	0.2	518	-18.8	.	-20.2	-17.8
11:00	W	0.7	536	-16.4	.	-20.3	-17.4
11:30	W	0.3	550	-15.7	.	-20.6	-17.2
12:00	---	0.2	556	-14.6	.	-20.5	-16.8
12:30	---	0.0	540	-18.2	.	-20.5	-17.1
13:00	---	0.2	600	-15.8	.	-20.4	-17.1
13:30	---	0.0	468	-15.2	.	-20.5	-17.4
14:00	---	0.2	412	-18.9	.	-20.4	-18.7
14:30	E	0.6	352	-16.1	.	-20.8	-19.3
15:00	---	0.0	278	-17.7	.	-20.9	-19.7
15:30	---	0.0	196	-15.4	.	-21.2	-19.7
16:00	WWN	1.3	116	-17.3	.	-21.3	-19.8
16:30	NW	0.9	60	-16.6	.	-21.4	-20.1
17:00	---	0.0	24	-17.9	.	-22.3	-20.9
17:30	ESE	0.6	12	-18.5	.	-22.7	-21.2
18:00	WWN	1.3	14	-19.0	.	-22.9	-21.4
18:30	NW	0.8	14	-17.8	.	-22.8	-21.8
19:00	ENE	0.6	16	-17.5	.	-22.9	-21.8
19:30	---	0.0	14	-18.4	.	-23.3	-22.0
20:00	---	0.0	14	-19.5	.	-23.2	-22.3
20:30	WWN	0.9	12	-20.2	.	-23.3	-22.3
21:00	---	0.0	12	-19.8	.	-22.4	-22.2
21:30	---	1.0	14	-18.1	.	-23.5	-22.4
22:00	W	0.5	14	-20.0	.	-23.9	-22.7
22:30	WWN	0.4	14	-18.0	.	-23.7	-22.7
23:00	---	0.0	16	-19.7	.	-24.0	-23.0
23:30	N	0.5	14	-20.4	.	-23.9	-23.1
24:00	---	0.2	16	-20.0	.	-23.6	-23.1
MEAN		0.6	147	-18.7	.	-21.2	-19.9
MAX.		3.5	556	-12.8	.	-17.1	-16.6
MIN.		0.0	12	-20.4	.	-24.0	-23.1

DATE: 1988/09/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	SE	0.9	16	-19.8	.	-23.7	-23.1
01:00	---	3.0	4	-19.9	.	-23.9	-23.4
01:30	ESE	0.6	16	-20.3	.	-23.6	-23.3
02:00	NNW	1.8	16	-12.6	.	-22.2	-20.9
02:30	SSE	0.3	12	-17.7	.	-22.5	-22.6
03:00	ESE	2.2	16	-21.9	.	-23.2	-23.1
03:30	ESE	0.4	14	-20.5	.	-23.5	-23.1
04:00	---	0.0	14	-21.1	.	-23.5	-23.3
04:30	N	0.5	14	-13.7	.	-22.4	-21.9
05:00	WWN	2.4	16	-12.7	.	-20.2	-20.0
05:30	W	2.9	14	-12.1	.	-19.3	-19.6
06:00	SE	1.6	16	-11.9	.	-19.4	-19.8
06:30	NNE	3.9	26	-11.9	.	-19.3	-18.8
07:00	E	3.7	50	-11.6	.	-17.8	-18.2
07:30	SSE	1.3	76	-16.2	.	-19.5	-19.8
08:00	SE	1.5	100	-17.9	.	-20.6	-20.5
08:30	S	0.6	116	-15.2	.	-20.6	-20.4
09:00	---	0.0	384	-14.6	.	-20.4	-20.3
09:30	ESE	0.6	432	-13.7	.	-20.1	-18.6
10:00	ENE	0.9	468	-14.2	.	-20.0	-18.0
10:30	ESE	2.9	522	-12.7	.	-18.8	-16.8
11:00	NNW	2.5	558	-10.1	.	-17.2	-16.6
11:30	E	1.8	574	-9.9	.	-16.3	-14.6
12:00	N	2.3	574	-9.4	.	-16.0	-14.2
12:30	N	2.8	552	-9.2	.	-15.4	-13.6
13:00	N	1.9	522	-9.4	.	-15.1	-13.4
13:30	NNE	3.8	484	-8.9	.	-16.0	-13.2
14:00	NNW	2.6	426	-8.9	.	-14.8	-13.6
14:30	N	2.7	364	-9.1	.	-14.8	-13.9
15:00	N	2.9	282	-9.3	.	-14.8	-14.1
15:30	NNW	3.6	200	-9.1	.	-14.9	-14.1
16:00	NNW	3.7	120	-9.2	.	-14.8	-13.8
16:30	NNE	2.3	62	-9.2	.	-14.6	-13.5
17:00	NE	2.4	24	-8.9	.	-14.6	-13.5
17:30	E	2.5	14	-8.3	.	-14.4	-13.2
18:00	E	4.7	14	-10.0	.	-14.4	-13.3
18:30	E	6.3	16	-9.8	.	-14.1	-12.9
19:00	SSW	1.5	14	-10.0	.	-14.4	-13.4
19:30	SSE	1.6	14	-9.8	.	-14.7	-13.6
20:00	E	1.8	14	-9.4	.	-15.3	-14.1
20:30	SSE	2.3	14	-11.6	.	-16.1	-15.0
21:00	---	0.1	12	-12.0	.	-17.5	-16.2
21:30	---	0.1	12	-12.2	.	-16.3	-16.4
22:00	ENE	0.9	14	-9.1	.	-15.8	-14.3
22:30	E	4.1	14	-9.1	.	-15.8	-14.3
23:00	E	5.2	12	-9.2	.	-14.6	-13.6
23:30	SE	2.0	12	-8.8	.	-14.4	-13.6
24:00	E	3.4	1				

DATE: 1988/09/12 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE									
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C	R.H. %	M.T.I. °C	R.T. °C		
00:30	E	8.8	14	-5.0	.	-8.3	-6.2		
01:00	ENE	6.5	14	-5.9	.	-8.7	-6.9		
01:30	E	7.7	10	-5.7	.	-8.9	-6.8		
02:00	E	10.2	10	-4.7	.	-8.8	-6.5		
02:30	NNE	10.7	14	-4.2	.	-8.2	-8.1		
03:00	E	8.0	12	-5.3	.	-8.4	-6.5		
03:30	E	7.5	14	-5.1	.	-8.8	-6.6		
04:00	ENE	8.8	10	-5.3	.	-8.7	-6.8		
04:30	E	9.3	14	-4.6	.	-8.5	-8.3		
05:00	E	14.0	14	-4.8	.	-8.5	-8.3		
05:30	E	4.2	14	-4.7	.	-8.3	-6.2		
06:00	ESE	8.1	18	-8.1	.	-8.5	-8.9		
06:30	ENE	9.7	20	-4.7	.	-8.4	-6.4		
07:00	E	8.3	48	-5.2	.	-8.4	-6.5		
07:30	N	5.5	102	-4.7	.	-8.3	-6.4		
08:00	E	6.2	120	-4.7	.	-8.3	-6.3		
08:30	NNW	8.4	142	-4.2	.	-8.2	-6.0		
09:00	E	8.2	174	-5.3	.	-8.3	-8.3		
09:30	ENE	4.4	366	-3.9	.	-7.6	-5.2		
10:00	E	5.2	328	-5.2	.	-7.2	-5.3		
10:30	E	8.8	328	-5.4	.	-7.7	-5.6		
11:00	E	6.6	296	-5.2	.	-7.7	-5.8		
11:30	ENE	8.0	274	-4.3	.	-7.3	-5.1		
12:00	E	3.4	288	-4.3	.	-7.2	-5.1		
12:30	E	2.0	330	-4.6	.	-8.8	-4.9		
13:00	SE	1.5	298	-4.0	.	-7.4	-5.3		
13:30	0.0	438	-4.0	.	-8.5	-5.3			
14:00	---	0.1	374	-3.7	.	-9.2	-5.7		
14:30	---	0.1	274	-6.0	.	-10.1	-7.4		
15:00	---	0.0	260	-6.0	.	-10.7	-7.8		
15:30	---	0.2	178	-8.6	.	-10.9	-7.9		
16:00	---	0.2	108	-6.7	.	-10.4	-8.2		
16:30	S	0.8	60	-8.7	.	-12.0	-9.3		
17:00	SW	1.3	28	-7.1	.	-11.9	-9.3		
17:30	NNW	0.8	14	-6.1	.	-11.8	-9.5		
18:00	E	3.4	14	-6.1	.	-11.3	-9.1		
18:30	NNE	2.8	12	-5.1	.	-11.0	-9.0		
19:00	E	2.8	14	-6.0	.	-10.8	-9.0		
19:30	E	1.4	12	-8.8	.	-10.9	-9.3		
20:00	N	1.9	12	-6.8	.	-11.3	-9.5		
20:30	SE	2.1	14	-7.5	.	-12.3	-10.1		
21:00	---	0.1	14	-8.1	.	-12.3	-10.8		
21:30	---	0.0	10	-10.0	.	-13.5	-11.7		
22:00	NNW	1.0	12	-9.5	.	-14.4	-12.1		
22:30	ESE	2.1	12	-8.8	.	-13.9	-11.7		
23:00	NNE	2.3	16	-7.9	.	-14.1	-11.6		
23:30	E	1.4	14	-7.9	.	-13.0	-11.6		
24:00	NNE	2.4	14	-7.8	.	-13.0	-11.4		
MEAN		4.4	108	-5.8	.	-9.8	-7.6		
MAX.		14.0	438	-3.7	.	-6.8	-4.9		
MIN.		0.0	10	-10.0	.	-14.4	-12.1		

DATE: 1988/09/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE									
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C	R.H. %	M.T.I. °C	R.T. °C		
00:30	E	1.0	16	-8.2	.	-12.7	-11.8		
01:00	NNE	1.4	12	-7.7	.	-13.1	-11.8		
01:30	E	2.7	12	-8.9	.	-13.3	-12.0		
02:00	N	1.9	10	-8.3	.	-14.0	-12.4		
02:30	E	1.2	10	-8.6	.	-13.6	-12.4		
03:00	WSW	0.4	16	-10.7	.	-15.0	-13.7		
03:30	NNE	0.7	18	-10.2	.	-15.8	-13.7		
04:00	---	0.0	12	-12.3	.	-16.3	-14.8		
04:30	---	0.2	14	-12.5	.	-17.0	-15.0		
05:00	SSE	0.8	18	-14.0	.	-17.9	-15.4		
05:30	---	0.0	18	-14.6	.	-17.9	-16.0		
06:00	---	0.1	18	-13.4	.	-17.9	-16.1		
06:30	E	0.4	36	-13.5	.	-17.9	-16.0		
07:00	---	0.2	80	-15.3	.	-16.1	-18.4		
07:30	WSW	0.5	84	-13.8	.	-16.1	-18.2		
08:00	---	0.2	102	-12.6	.	-17.7	-18.1		
08:30	WNW	0.3	118	-14.1	.	-17.8	-16.3		
09:00	---	0.1	404	-13.9	.	-17.8	-15.5		
09:30	---	0.1	466	-13.7	.	-17.4	-14.1		
10:00	---	0.0	528	-13.4	.	-17.0	-13.3		
10:30	---	0.0	586	-12.3	.	-16.5	-12.7		
11:00	---	0.0	598	-11.2	.	-16.3	-12.0		
11:30	---	0.0	604	-11.8	.	-16.1	-11.6		
12:00	---	0.0	600	-10.9	.	-18.1	-11.2		
12:30	WSW	0.7	596	-10.6	.	-15.6	-10.9		
13:00	W	0.7	558	-10.8	.	-16.8	-11.1		
13:30	---	0.0	504	-9.9	.	-15.8	-11.4		
14:00	S	0.5	408	-11.1	.	-15.7	-12.5		
14:30	---	0.0	398	-11.5	.	-14.0			
15:00	---	0.1	320	-10.8	.	-16.5	-14.5		
15:30	WNW	0.6	220	-10.5	.	-16.8	-14.7		
16:00	---	0.0	142	-12.0	.	-18.8	-14.9		
16:30	---	0.0	84	-12.1	.	-16.9	-15.2		
17:00	N	0.8	30	-11.1	.	-18.0	-15.6		
17:30	WNW	0.7	14	-12.9	.	-17.8	-15.9		
18:00	---	0.0	12	-12.8	.	-18.4	-16.5		
18:30	---	0.0	16	-13.3	.	-18.2	-16.7		
19:00	NNE	0.3	14	-11.9	.	-18.6	-16.8		
19:30	NNE	1.0	12	-12.4	.	-18.8	-16.9		
20:00	---	0.1	16	-13.1	.	-18.7	-17.1		
20:30	NNE	0.9	12	-11.2	.	-17.9	-16.5		
21:00	ESE	0.4	16	-13.2	.	-18.9	-17.3		
21:30	NNW	0.8	12	-11.4	.	-18.8	-17.3		
22:00	ENE	0.7	14	-12.0	.	-18.9	-17.5		
22:30	E	1.8	14	-11.6	.	-18.7	-17.0		
23:00	---	0.1	12	-13.1	.	-17.9	-17.4		
23:30	---	0.1	16	-13.2	.	-18.8	-17.7		
24:00	ESE	0.4	12	-14.4	.	-18.9	-17.8		
MEAN		0.5	162	-11.9	.	-17.0	-14.8		
MAX.		2.7	604	-7.7	.	-12.7	-10.9		
MIN.		0.0	10	-16.3	.	-18.9	-17.8		

DATE: 1988/09/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE									
TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C	R.H. %	M.T.I. °C	R.T. °C		
00:30	---	0.2	16	-18.1	.	-19.3	-18.2		
01:00	---	0.0	14	-16.7	.	-20.1	-18.7		
01:30	N	0.4	12	-16.6	.	-20.5	-18.9		
02:00	---	0.0	14	-17.1	.	-20.6	-19.1		
02:30	ESE	0.4	12	-17.3	.	-20.7	-19.2		
03:00	ESE	0.5	18	-17.2	.	-20.6	-19.3		
03:30	---	0.2	18	-17.4	.	-20.9	-19.8		
04:00	---	0.1	14	-17.4	.	-21.3	-19.7		
04:30	---	0.1	14	-17.5	.	-21.2	-19.9		
05:00	---	0.0	12	-18.4	.	-21.4	-20.2		
05:30	---	0.0	16	-18.4	.	-21.7	-20.4		
06:00	---	0.0	18	-18.0	.	-21.7	-20.4		
06:30	S	0.5	612	-14.5	.	-18.0	-13.9		
07:00	---	0.1	578	-14.0	.	-17.9	-13.8		
07:30	---	0.1	534	-14.1	.	-17.8	-14.1		
08:00	---	0.2	480	-13.3	.	-17.9	-14.6		
08:30	---	0.0	126	-18.5	.	-21.0	-19.9		
09:00	---	0.0	172	-17.9	.	-20.4	-19.5		
09:30	WNW	0.3	412	-18.2	.	-19.8	-18.0		
10:00	---	0.0	564	-14.9	.	-18.3	-15.7		
10:30	S	1.0	546	-15.6	.	-17.8	-15.8		
11:00	---	0.2	584	-16.4	.	-18.0	-15.0		
11:30	---	0.0	606	-13.4	.	-18.2	-14.2		
12:00	---	0.0	600	-13.4	.	-18.3	-14.0		
12:30	S	0.5	612	-14.5	.	-18.0	-13.9		
13:00	---	0.1	534	-14.1	.	-17.8	-14.1		
13:30	---	0.2	480	-13.3	.	-17.9	-14.6		
14:00	---	0.0	404</td						

DATE: 1988/09/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D.	W.S.	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C	
-NESW-	m/s							
00:30	NNE	0.5	16	-20.7	.	-23.8	-23.4	
01:00	NNW	0.4	12	-21.1	.	-24.0	-22.9	
01:30	--	0.0	14	-22.2	.	-24.5	-23.3	
02:00	NNW	0.3	16	-21.8	.	-24.3	-23.3	
02:30	N	0.4	14	-21.5	.	-24.1	-23.4	
03:00	N	0.7	16	-21.7	.	-24.6	-23.6	
03:30	N	0.6	16	-21.4	.	-24.4	-23.8	
04:00	--	0.2	16	-22.5	.	-24.8	-24.2	
04:30	N	0.7	14	-22.3	.	-25.5	-24.2	
05:00	NNW	0.5	16	-22.0	.	-24.9	-24.3	
05:30	--	0.0	14	-23.1	.	-25.5	-24.7	
06:00	--	0.0	22	-23.1	.	-25.6	-24.8	
06:30	NNE	0.6	44	-22.3	.	-25.4	-24.4	
07:00	--	0.1	70	-22.9	.	-25.3	-24.5	
07:30	--	0.0	88	-23.4	.	-25.1	-24.6	
08:00	--	0.2	106	-23.1	.	-24.7	-24.3	
08:30	--	0.0	294	-22.0	.	-24.8	-24.3	
09:00	--	0.0	364	-20.6	.	-24.5	-22.4	
09:30	WSW	0.4	428	-21.4	.	-23.9	-21.4	
10:00	--	0.0	462	-21.0	.	-23.3	-20.5	
10:30	W	0.7	498	-21.2	.	-22.9	-20.0	
11:00	WSW	0.4	520	-21.0	.	-22.7	-19.6	
11:30	W	0.5	542	-20.9	.	-22.3	-19.0	
12:00	WSW	0.6	576	-20.8	.	-22.1	-18.8	
12:30	WSW	0.9	568	-21.1	.	-21.7	-18.9	
13:00	W	0.6	622	-20.9	.	-21.3	-18.3	
13:30	WSW	0.6	585	-20.9	.	-21.7	-18.8	
14:00	WSW	0.5	484	-20.9	.	-20.7	-18.9	
14:30	SSW	0.4	320	-21.3	.	-19.7	-19.0	
15:00	SW	0.6	294	-21.1	.	-19.3	-19.0	
15:30	--	0.1	226	-21.4	.	-19.9	-19.5	
16:00	SSW	0.6	138	-21.5	.	-20.4	-19.9	
16:30	WSW	0.5	80	-22.0	.	-20.5	-20.2	
17:00	--	0.0	44	-22.0	.	-20.8	-20.4	
17:30	W	0.5	24	-22.2	.	-21.2	-20.7	
18:00	--	0.2	14	-22.4	.	-21.4	-20.9	
18:30	SW	0.5	14	-22.4	.	-21.5	-21.0	
19:00	--	0.0	14	-22.7	.	-21.6	-21.1	
19:30	WSW	0.9	14	-22.9	.	-21.7	-21.2	
20:00	SW	0.8	16	-22.9	.	-21.8	-21.3	
20:30	W	0.3	14	-23.0	.	-21.9	-21.5	
21:00	--	0.0	16	-23.2	.	-22.1	-21.6	
21:30	--	0.0	12	-23.5	.	-22.3	-21.8	
22:00	--	0.0	16	-23.5	.	-22.4	-21.9	
22:30	--	0.0	14	-23.7	.	-22.6	-22.0	
23:00	--	0.0	16	-23.9	.	-22.9	-22.5	
23:30	--	0.0	16	-24.0	.	-23.5	-22.8	
24:00	--	0.0	16	-24.1	.	-23.7	-22.9	
MEAN		0.3	162	-22.1	.	-22.9	-21.8	
MAX.		0.9	622	-20.6	.	-19.3	-18.3	
MIN.		0.0	12	-24.1	.	-25.8	-24.8	

DATE: 1988/09/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D.	W.S.	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C	
-NESW-	m/s							
00:30	--	0.0	14	-24.3	.	-24.6	-23.5	
01:00	--	0.0	16	-24.6	.	-24.8	-23.8	
01:30	--	0.2	14	-24.4	.	-24.7	-23.8	
02:00	--	0.2	16	-24.6	.	-24.6	-24.0	
02:30	NE	0.3	16	-24.8	.	-25.2	-24.5	
03:00	SSE	0.5	16	-24.7	.	-25.5	-24.9	
03:30	--	0.0	12	-24.8	.	-25.6	-25.3	
04:00	--	0.0	16	-25.0	.	-26.0	-25.8	
04:30	--	0.0	14	-25.3	.	-26.5	-26.2	
05:00	--	0.1	16	-25.4	.	-26.7	-26.2	
05:30	--	0.1	16	-25.5	.	-26.7	-25.7	
06:00	--	0.0	26	-25.0	.	-26.0	-25.4	
06:30	--	0.0	54	-25.4	.	-27.3	-26.5	
07:00	--	0.0	68	-24.7	.	-27.3	-26.4	
07:30	--	0.0	80	-24.9	.	-26.8	-26.4	
08:00	--	0.0	108	-25.0	.	-26.6	-26.3	
08:30	--	0.0	304	-23.3	.	-26.5	-26.2	
09:00	--	0.0	362	-21.5	.	-25.9	-24.1	
09:30	--	0.0	422	-21.7	.	-26.4	-22.9	
10:00	S	0.4	460	-20.7	.	-25.0	-22.2	
10:30	--	0.0	506	-20.8	.	-24.5	-21.4	
11:00	W	0.3	555	-21.3	.	-23.9	-20.8	
11:30	--	0.0	608	-20.7	.	-23.4	-20.2	
12:00	S	0.4	686	-21.0	.	-23.4	-20.2	
12:30	--	0.2	680	-20.8	.	-23.3	-19.9	
13:00	SSW	0.8	646	-21.0	.	-23.3	-20.0	
13:30	SSW	0.8	598	-20.7	.	-23.1	-20.2	
14:00	SSW	1.1	540	-21.4	.	-23.1	-20.8	
14:30	SW	0.3	466	-21.1	.	-23.4	-21.8	
15:00	--	0.0	388	-20.7	.	-23.5	-22.7	
15:30	--	0.2	306	-20.9	.	-23.8	-22.9	
16:00	SSW	0.6	216	-21.6	.	-23.8	-22.9	
16:30	SW	1.1	120	-22.0	.	-24.2	-22.9	
17:00	--	0.0	54	-22.7	.	-24.9	-23.7	
17:30	SSW	0.4	28	-23.0	.	-25.8	-24.2	
18:00	--	0.0	16	-23.4	.	-26.4	-24.9	
18:30	--	0.2	16	-23.9	.	-26.8	-25.2	
19:00	--	0.2	16	-24.2	.	-27.0	-25.5	
19:30	--	0.0	16	-24.3	.	-27.5	-25.8	
20:00	--	0.2	16	-24.7	.	-27.8	-25.9	
20:30	--	0.0	16	-24.6	.	-28.1	-26.2	
21:00	--	0.0	14	-24.7	.	-28.3	-26.5	
21:30	--	0.0	16	-25.4	.	-28.2	-26.6	
22:00	--	0.0	16	-25.4	.	-28.2	-26.8	
22:30	--	0.0	12	-25.0	.	-28.2	-27.0	
23:00	--	0.1	16	-24.7	.	-28.1	-26.9	
23:30	--	0.0	14	-25.4	.	-28.2	-27.3	
24:00	SE	0.3	16	-25.2	.	-28.2	-27.1	
MEAN		0.2	180	-23.6	.	-25.8	-24.3	
MAX.		1.1	686	-20.7	.	-23.1	-19.9	
MIN.		0.0	12	-25.6	.	-28.3	-27.3	

DATE: 1988/09/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE								
TIME	W.D.	W.S.	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C	
-NESW-	m/s							
00:30	--	0.0	16	-25.5	.	-28.0	-27.5	
01:00	--	0.0	16	-25.9	.	-28.8	-27.7	
01:30	--	0.0	16	-26.0	.	-28.8	-28.0	
02:00	--	0.4	16	-26.5	.	-29.1	-28.1	
02:30	--	0.0	14	-26.8	.	-29.0	-28.4	
03:00	--	0.1	14	-26.9	.	-29.0	-28.2	
03:30	NE	0.6	14	-26.0	.	-29.0	-28.2	
04:00	--	0.1	16	-26.2	.	-28.9	-28.3	
04:30	--	0.0	12	-26.4	.	-29.0	-28.3	
05:00	--	0.0	14	-26.5	.	-29.1	-28.5	
05:30	--	0.0	18	-26.9	.	-29.0	-28.6	
06:00	--	0.0	36	-26.7	.	-28.8	-28.2	
06:30	--	0.0	66	-26.6	.	-28.3	-28.0	
07:00	--	0.0	100	-26.2	.	-27.7	-27.6	
07:30	--	0.2	140	-25.8	.	-27.3	-27.1	
08:00	--	0.2	198	-25.4	.	-26.5	-26.4	
08:30	--	0.1	326	-24.7	.	-25.3	-25.5	
09:00	--	0.0	386	-23.7	.	-24.3	-24.2	
09:30	--	0.0	440	-23.4	.	-23.6	-23.4	
10:00	--	0.1	496	-22.9	.	-23.1	-22.5	
10:30	--	0.1	554	-22.4	.	-22.5	-21.7	
11:00	WNW	0.3	598	-21.9	.	-22.0	-20.9	
11:30	--	0.0	552	-21.3	.	-22.0	-20.9	
12:00	WSW	0.4	560	-21.3	.	-21.4	-20.3	
12:30	--	0.0	620	-20.4	.	-20.7	-19.3	
13:00	S	0.4	640	-21.0	.	-19.9	-18.9	
13:30	S	0.4	536	-20.8	.	-19.7	-19.0	
14:00	S	0.6	432	-20.5	.	-19.8	-19.5	
14:30	--	0.2	386	-20.4	.	-20.2	-19.9	
15:00	SSW	0.5	264	-20.4	.	-20.6	-20.4	
15:30	--	0.0	254</td					

DATE: 1988/09/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. --NESW--	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.1	14	-14.4	.	-9.0	-8.4
01:00	NNE	1.4	12	-11.8	.	-18.5	-7.5
01:30	---	0.0	16	-14.0	.	-18.2	-8.0
02:00	NNE	1.9	18	-11.6	.	-17.5	-7.0
02:30	NE	0.3	14	-11.1	.	-17.9	-7.5
03:00	NW	1.4	16	-7.3	.	-18.7	-15.7
03:30	N	1.1	14	-7.6	.	-15.9	-15.8
04:00	NNE	1.2	12	-8.6	.	-15.0	-14.9
04:30	ENE	0.9	16	-9.8	.	-16.4	-16.0
05:00	NNW	0.9	14	-9.6	.	-16.6	-15.7
05:30	SW	0.6	16	-12.1	.	-16.9	-16.3
06:00	NNW	1.0	32	-6.3	.	-14.4	-7.6
06:30	E	3.5	60	-4.1	.	-12.7	-11.6
07:00	SSE	0.5	100	-7.5	.	-12.7	-12.8
07:30	SSE	3.4	138	-6.5	.	-12.6	-12.0
08:00	SSE	3.2	180	-7.1	.	-12.0	-11.6
08:30	WSW	1.9	246	-7.3	.	-12.1	-11.3
09:00	NW	2.3	270	-5.6	.	-10.9	-10.2
09:30	NNW	3.4	324	-5.4	.	-10.3	-9.2
10:00	NNW	1.0	360	-7.9	.	-10.0	-9.7
10:30	WSW	1.2	362	-9.3	.	-10.2	-9.9
11:00	S	0.7	380	-9.4	.	-9.8	-9.8
11:30	SSE	0.3	410	-9.2	.	-9.6	-9.3
12:00	SE	1.4	308	-9.3	.	-9.8	-9.4
12:30	SSE	2.2	278	-9.8	.	-10.4	-9.7
13:00	SSE	2.4	242	-11.3	.	-11.1	-10.5
13:30	SE	3.8	194	-10.9	.	-11.8	-10.8
14:00	ESE	2.8	196	-10.9	.	-12.2	-10.8
14:30	SE	2.6	206	-10.4	.	-12.2	-10.6
15:00	SE	2.7	186	-10.6	.	-12.4	-10.7
15:30	--	0.0	172	-10.2	.	-12.3	-10.8
16:00	S	0.6	122	-11.8	.	-12.9	-11.4
16:30	NNW	2.2	104	-12.8	.	-13.3	-11.8
17:00	NNW	1.5	54	-13.0	.	-13.9	-12.2
17:30	NNW	0.4	26	-13.1	.	-14.3	-12.5
18:00	NNW	0.6	16	-13.4	.	-14.6	-12.7
18:30	--	0.0	12	-13.5	.	-14.8	-12.8
19:00	--	0.0	16	-13.6	.	-15.1	-13.0
19:30	NNW	0.6	8	-13.6	.	-15.2	-13.0
20:00	--	0.0	12	-13.7	.	-15.3	-13.2
20:30	--	0.0	14	-14.0	.	-15.4	-13.3
21:00	S	0.4	14	-14.1	.	-15.5	-13.4
21:30	--	0.0	12	-13.9	.	-15.5	-13.5
22:00	--	0.0	14	-14.1	.	-15.5	-13.5
22:30	--	0.0	12	-14.1	.	-15.6	-13.6
23:00	--	0.0	14	-14.2	.	-15.6	-13.7
23:30	--	0.1	14	-14.3	.	-15.7	-13.7
24:00	--	0.0	14	-14.3	.	-15.7	-13.8
MEAN		1.2	110	-10.8	.	-14.0	-12.9
MAX.		3.8	410	-4.1	.	-9.6	-9.2
MIN.		0.0	8	-14.4	.	-19.0	-16.4

DATE: 1988/09/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. --NESW--	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	--	0.0	12	-14.2	.	-14.2	-15.8
01:00	--	0.0	14	-14.2	.	-14.2	-13.9
01:30	--	0.0	12	-14.1	.	-14.1	-14.0
02:00	NW	0.4	14	-13.1	.	-15.8	-14.0
02:30	SSE	0.9	14	-14.2	.	-15.8	-14.1
03:00	SSE	0.6	16	-14.7	.	-15.9	-14.2
03:30	--	0.0	14	-14.7	.	-16.0	-14.3
04:00	SSE	0.4	12	-14.9	.	-16.2	-14.5
04:30	--	0.0	16	-15.2	.	-16.5	-14.7
05:00	--	0.0	14	-16.6	.	-16.8	-15.3
05:30	E	0.6	16	-15.6	.	-17.4	-15.7
06:00	--	0.1	34	-17.1	.	-18.2	-16.1
06:30	ENE	0.4	60	-17.1	.	-18.5	-16.2
07:00	NNW	0.5	100	-18.0	.	-18.6	-16.3
07:30	--	0.0	118	-17.8	.	-18.6	-16.3
08:00	--	0.1	154	-18.3	.	-18.5	-16.4
08:30	--	0.0	244	-19.1	.	-18.4	-16.1
09:00	--	0.0	316	-17.6	.	-18.0	-15.7
09:30	NW	0.7	484	-17.8	.	-17.5	-15.0
10:00	--	0.1	450	-16.5	.	-17.0	-14.9
10:30	--	0.0	480	-15.3	.	-18.9	-14.9
11:00	NW	0.5	506	-16.1	.	-17.0	-14.8
11:30	--	0.0	428	-17.6	.	-17.2	-15.3
12:00	SSE	0.3	484	-16.7	.	-17.1	-14.9
12:30	--	0.0	466	-16.3	.	-16.6	-14.5
13:00	--	0.2	428	-16.4	.	-16.4	-14.6
13:30	NNW	0.3	400	-16.5	.	-16.5	-14.6
14:00	--	0.1	344	-15.7	.	-16.5	-14.8
14:30	--	0.2	316	-18.3	.	-16.6	-14.9
15:00	NNW	0.7	256	-14.6	.	-16.5	-14.8
15:30	NNW	0.8	212	-15.8	.	-16.6	-15.1
16:00	--	0.1	152	-14.4	.	-18.8	-16.2
16:30	W	0.3	102	-15.3	.	-16.9	-15.4
17:00	SSE	1.9	60	-11.6	.	-17.0	-15.2
17:30	--	0.0	30	-13.0	.	-16.8	-15.5
18:00	--	0.2	14	-12.0	.	-16.8	-15.4
18:30	--	0.2	18	-14.5	.	-17.1	-16.0
19:00	ENE	0.6	12	-13.7	.	-17.3	-15.6
19:30	E	0.4	16	-12.9	.	-16.9	-15.4
20:00	--	0.0	12	-14.5	.	-17.3	-16.2
20:30	NNE	0.3	16	-13.6	.	-17.8	-16.4
21:00	--	0.0	14	-13.8	.	-18.0	-16.6
21:30	N	1.8	12	-10.8	.	-18.0	-16.3
22:00	N	0.4	14	-10.9	.	-17.7	-16.3
22:30	NNE	1.8	16	-10.7	.	-17.4	-16.1
23:00	NNE	1.9	14	-10.4	.	-17.2	-16.0
23:30	N	2.5	12	-10.5	.	-17.0	-16.0
24:00	NNE	1.2	12	-10.2	.	-16.9	-18.0
MEAN		0.5	145	-14.8	.	-17.0	-15.3
MAX.		2.5	506	-10.2	.	-15.6	-13.9
MIN.		0.0	12	-19.1	.	-18.6	-16.6

DATE: 1988/09/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. --NESW--	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	5.4	12	-11.0	.	-16.8	-15.8
01:00	NNW	2.2	10	-10.1	.	-16.5	-15.5
01:30	NNE	4.5	16	-10.4	.	-16.4	-15.6
02:00	N	1.2	14	-9.9	.	-16.3	-16.6
02:30	ENE	1.8	14	-10.7	.	-18.3	-16.6
03:00	--	0.2	12	-10.5	.	-16.5	-16.1
03:30	ENE	2.3	12	-11.8	.	-16.6	-16.8
04:00	E	5.2	10	-13.5	.	-16.6	-15.6
04:30	ENE	4.7	12	-12.0	.	-18.1	-15.0
05:00	NE	4.9	16	-12.0	.	-16.0	-14.9
05:30	ENE	5.7	22	-12.6	.	-16.1	-14.9
06:00	ENE	8.8	48	-13.2	.	-16.2	-15.1
06:30	ENE	4.9	80	-11.9	.	-16.1	-14.8
07:00	N	4.8	120	-12.2	.	-16.1	-14.8
07:30	ESE	4.3	146	-12.4	.	-16.9	-14.5
08:00	NNW	5.5	222	-12.8	.	-16.0	-14.7
08:30	E	4.6	468	-12.2	.	-15.7	-13.8
09:00	ESE	4.6	540	-11.6	.	-15.6	-13.1
09:30	ENE	6.0	800	-11.6	.	-15.4	-12.7
10:00	E	4.8	886	-11.0	.	-15.0	-12.1
10:30	NNE	5.9	722	-11.1	.	-14.8	-11.8
11:00	E	2.5	746	-10.9	.	-14.7	-11.5
11:30	NNE	3.7	748	-10.8	.	-14.5	-11.4
12:00	N	4.0	768	-10.2	.	-14.3	-11.1
12:30	ENE	3.9	752	-10.9	.	-14.3	-11.2
13:00	E	6.7	712	-11.2	.	-14.3	-11.4
13:30	N	2.6	678	-11.0	.	-14.3	-11.4
14:00	NE	2.7	604	-10.7	.	-14.3	-11.5
14:30	ENE	2.9	518	-10.0	.	-14.3	-12.0
15:00	E	2.9	454	-10.1	.	-14.3	-12.4
15:30	ESE	2.3	368	-10.7	.	-14.4	-12.7
16:00	N	1.7	278	-11.3	.	-14.5	-12.9
16:30	N	2.5	172	-11.4	.	-14.7	-13.1
17:00	NNE	4.6	74	-11.2	.	-14.8	-13.3
17:30	E	3.1	38	-11.8	.	-16.1	-13.6
18:00	NNW	3.8	16	-12.0	.	-15.2	-13.9
18:30	NNE	5.2	12	-11.9	.	-16.3	-13.9
19:00	E	6.3	12	-13.4	.	-15.6	-14.8
19:30	E	6.7	18	-13.9	.	-15.9	-14.9
20:00	ENE	6.4	16	-12.8	.	-16.0	-14.8
21:00	NE	7.8	14	-12.2	.	-15.5	-14.4
21:30	NNE	4.9	14	-12.7	.	-15.6	-14.6
22:00	E	6.7	14	-13.0	.	-15.8	-14.8
22:30	NE	8.5	16	-11.9	.	-15.6	-14.3
23:00	E	6.4	16	-13.1	.	-15.5	-14.8
23:30	E	6.5	12	-13.9	.	-15.9	-15.1
24:00	E	10.4	14	-13.7	.	-16.1	-15.1
MEAN		4.5	226	-11			

DATE: 1988/09/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNW	8.7	12	-10.8	.	-13.9	-13.2
01:00	N	3.6	14	-10.9	.	-14.0	-13.1
01:30	N	1.8	12	-11.4	.	-14.1	-13.3
02:00	NNW	2.0	10	-11.4	.	-14.1	-13.3
02:30	NW	3.4	12	-11.4	.	-14.2	-13.3
03:00	NNW	2.1	12	-11.8	.	-14.2	-13.4
03:30	N	4.7	16	-11.9	.	-14.4	-13.5
04:00	NNW	1.2	16	-12.6	.	-14.7	-13.9
04:30	NE	3.2	10	-12.5	.	-14.9	-13.9
05:00	NNE	5.8	14	-11.9	.	-14.7	-13.7
06:30	NNW	3.8	22	-12.0	.	-14.5	-13.5
08:00	NNE	3.5	48	-11.6	.	-14.3	-13.4
08:30	NNW	2.3	78	-11.8	.	-14.0	-13.1
07:00	NW	1.2	120	-11.7	.	-13.8	-12.8
07:30	NNW	3.0	156	-11.5	.	-13.2	-12.5
08:00	W	1.8	186	-12.4	.	-13.0	-12.5
08:30	NNW	2.2	884	-12.0	.	-12.6	-11.5
09:00	NW	1.2	312	-12.0	.	-12.7	-11.8
09:30	NNW	2.5	386	-11.8	.	-12.1	-11.4
10:00	NW	5.6	1082	-11.6	.	-11.7	-9.7
10:30	NNW	4.5	404	-11.9	.	-12.3	-10.9
11:00	NW	4.4	430	-11.4	.	-11.4	-10.5
11:30	NNW	3.8	478	-10.5	.	-10.8	-9.7
12:00	NNW	3.1	478	-10.1	.	-10.0	-9.2
12:30	W	1.7	404	-9.9	.	-9.5	-8.9
13:00	NNW	1.6	314	-10.3	.	-10.0	-9.4
13:30	SW	1.4	280	-10.1	.	-9.9	-9.4
14:00	WSW	1.4	222	-9.5	.	-10.3	-9.6
14:30	NW	2.9	186	-9.0	.	-10.6	-9.7
16:00	WSW	0.7	172	-9.6	.	-10.7	-9.9
15:30	NNW	1.8	142	-9.0	.	-11.0	-9.9
16:00	NNW	4.6	100	-8.9	.	-11.1	-10.0
16:30	ESE	3.1	78	-8.8	.	-11.3	-10.0
17:00	N	4.8	48	-8.8	.	-11.4	-10.1
17:30	ESE	7.2	28	-8.8	.	-11.4	-10.2
18:00	N	4.1	16	-8.5	.	-11.4	-10.1
18:30	E	4.4	14	-8.6	.	-11.6	-10.1
19:00	E	2.7	14	-8.6	.	-11.6	-10.2
19:30	E	5.1	12	-8.7	.	-11.6	-10.2
20:00	ENE	4.5	10	-8.9	.	-11.6	-10.4
20:30	NW	5.1	14	-8.8	.	-11.7	-10.4
21:00	NNE	3.0	10	-8.7	.	-11.6	-10.4
21:30	NNE	6.7	14	-8.7	.	-11.7	-10.4
22:00	NNE	5.5	14	-8.3	.	-11.6	-10.2
22:30	N	5.1	12	-8.3	.	-11.4	-10.1
23:00	ENE	3.9	14	-8.3	.	-11.2	-10.0
23:30	N	3.9	10	-8.0	.	-11.2	-10.0
24:00	---	0.1	12	-7.7	.	-11.1	-10.0
MEAN		3.4	148	-10.2	.	-12.2	-11.2
MAX.		7.2	1082	-7.7	.	-9.5	-8.9
MIN.		0.1	10	-12.6	.	-14.9	-13.9

DATE: 1988/09/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	ENE	0.9	14	-8.1	.	-11.7	-10.4
01:00	NNW	2.1	12	-8.8	.	-11.8	-10.4
01:30	N	1.4	12	-8.4	.	-11.6	-10.3
02:00	E	2.0	14	-8.5	.	-11.4	-10.2
02:30	ESE	4.0	14	-8.5	.	-11.4	-10.2
03:00	NNW	3.3	14	-8.6	.	-11.6	-10.4
03:30	W	2.6	160	-7.2	.	-10.1	-8.9
04:00	NNW	6.3	220	-8.7	.	-9.6	-8.5
04:30	E	3.0	248	-8.8	.	-9.2	-8.1
05:00	ENE	1.8	282	-7.2	.	-9.0	-8.1
05:30	NE	1.6	266	-7.0	.	-8.8	-7.8
06:00	SSE	2.0	320	-8.1	.	-8.4	-7.3
06:30	NW	2.8	60	-8.2	.	-11.1	-10.0
07:00	N	2.6	90	-8.2	.	-10.9	-9.9
07:30	E	1.3	128	-7.9	.	-10.7	-9.8
08:00	W	2.6	160	-7.2	.	-10.1	-8.9
08:30	N	6.3	220	-8.7	.	-9.6	-8.5
09:00	W	3.0	248	-8.8	.	-9.2	-8.1
09:30	ENE	1.8	282	-7.2	.	-9.0	-8.1
10:00	N	1.6	266	-7.0	.	-8.8	-7.8
10:30	NNW	1.8	320	-8.1	.	-8.4	-7.3
11:00	NW	1.9	372	-5.5	.	-7.6	-6.6
11:30	N	2.0	420	-5.3	.	-7.1	-6.1
12:00	ENE	0.3	358	-8.1	.	-8.9	-8.0
12:30	NNW	0.6	300	-5.3	.	-7.0	-6.1
13:00	NNW	1.1	322	-5.4	.	-7.1	-6.1
13:30	S	1.0	292	-7.9	.	-7.1	-8.5
14:00	SSE	0.5	248	-7.7	.	-7.3	-6.6
14:30	SW	1.1	220	-8.7	.	-7.8	-8.8
15:00	E	0.9	162	-7.0	.	-8.1	-7.1
15:30	NW	0.7	154	-5.8	.	-8.4	-7.1
16:00	---	0.0	122	-8.4	.	-8.5	-7.4
16:30	WSW	0.5	80	-5.9	.	-9.0	-7.6
17:00	W	2.4	58	-6.7	.	-9.3	-7.8
17:30	---	0.2	44	-7.1	.	-9.9	-8.3
18:00	---	0.0	18	-7.3	.	-10.3	-8.7
18:30	W	2.5	16	-8.5	.	-10.8	-8.5
19:00	S	1.1	14	-7.4	.	-10.6	-8.9
19:30	NNW	1.9	14	-6.0	.	-10.2	-8.5
20:00	NW	3.0	14	-6.2	.	-10.0	-8.6
20:30	N	1.2	14	-8.2	.	-9.9	-8.6
21:00	SSE	2.5	14	-8.8	.	-10.3	-8.9
21:30	NNW	1.2	14	-8.3	.	-10.2	-8.8
22:00	SSW	1.1	12	-8.9	.	-10.5	-9.0
22:30	ENE	4.3	12	-7.0	.	-10.5	-9.1
23:00	ESE	3.9	12	-6.8	.	-10.2	-8.8
23:30	NE	3.4	14	-6.6	.	-10.0	-8.6
24:00	NE	3.7	10	-8.8	.	-9.9	-8.5
MEAN		1.9	110	-7.1	.	-9.8	-8.6
MAX.		6.3	420	-5.3	.	-8.9	-6.0
MIN.		0.0	10	-8.7	.	-11.8	-10.6

DATE: 1988/09/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	ENE	3.0	12	-6.5	.	-9.8	-8.4
01:00	NE	3.1	14	-6.6	.	-9.7	-8.5
01:30	NNE	3.8	14	-5.9	.	-9.9	-8.6
02:00	NW	2.1	12	-7.1	.	-10.0	-8.7
02:30	NNE	3.7	12	-6.6	.	-9.9	-8.6
03:00	NNE	3.0	14	-7.4	.	-10.0	-8.8
03:30	E	1.9	16	-7.3	.	-10.1	-8.9
04:00	ENE	4.5	12	-8.0	.	-10.3	-9.1
04:30	NNW	3.8	12	-7.8	.	-10.4	-9.1
05:00	NE	1.8	18	-7.6	.	-10.5	-9.2
05:30	E	1.6	26	-7.2	.	-10.3	-9.0
06:00	SE	3.9	44	-7.5	.	-10.2	-8.9
08:30	ESE	3.0	78	-7.9	.	-10.1	-8.9
07:00	NNW	2.0	104	-7.6	.	-10.0	-8.8
07:30	---	0.0	128	-8.2	.	-9.9	-8.8
08:00	ESE	4.0	194	-7.3	.	-9.7	-8.2
08:30	ENE	3.1	244	-7.1	.	-9.3	-7.9
09:00	NE	4.0	290	-8.8	.	-8.8	-7.4
09:30	E	3.7	380	-6.9	.	-8.1	-6.9
10:00	NNE	3.9	364	-8.8	.	-7.7	-6.5
10:30	NNE	3.0	438	-7.1	.	-7.8	-8.3
11:00	NNE	4.3	500	-6.5	.	-7.1	-5.8
11:30	NE	2.1	536	-6.7	.	-6.8	-5.4
12:00	ENE	3.6	580	-8.5	.	-8.8	-7.2
12:30	E	3.7	692	-6.3	.	-7.3	-5.0
13:00	ENE	2.8	632	-8.1	.	-7.7	-5.1
13:30	NNE	2.6	734	-5.6	.	-7.6	-4.9
14:00	N	4.8	560	-6.0	.	-7.9	-5.2
14:30	N	2.5	444	-8.0	.	-8.5	-8.2
15:00	NW	0.9	380	-6.1	.	-9.0	-6.7
15:30	NNE	1.5	330	-6.4	.	-9.5	-7.2
16:00	---	0.0	238	-6.7	.	-10.1	-7.9
16:30	NE	1.6	164	-7.4	.	-10.6	-8.3
17:00	NNW	1.2	98	-7.4	.	-11.1	-8.9
17:30	NNW	1.1	60	-8.2	.	-11.8	-9.8
18:00	NNW	2.6	20	-8.2	.	-12.4	-10.0
18:30	NNW	2.1	12	-7.4	.	-12.1	-10.0
19:00	NW	4.0	12	-7.6	.	-12.0	-10.2
19:30	E	1.3	16	-7.8	.	-12.0	-10.4
20:00	NNE	2.7	10	-7.8	.	-12.0	-10.3
20:30	NNE	1.3	10	-7.8	.	-11.8	-10.4
21:00	ENE	0.9	14	-7.7	.	-12.3	-11.0
21:30	---	0.0	14	-10.0	.	-13.0	-11.8
22:00	NNW	1.2	10	-7.3	.	-13.0	-11.1
22:30	---	0.2	14	-7.5	.	-13.1	-11.4
23:00	NNE	4.3	12	-7.4	.	-12.0	-10.5
23:30	NE	1.7	12	-6.8	.	-11.8	-10.7
24:00	E	1.2	14	-8.4	.	-12.3	-11.4
MEAN		2.5	177	-7.2	.	-10.1	-8.5
MAX.		4.8	734	-6.0	.	-6.6	-4.9
MIN.		0.0	10	-10.0	.		

DATE: 1986/09/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	ENE	4.1	14	-4.8	.	-6.1	-6.3
01:00	E	2.9	14	-5.8	.	-6.0	-6.8
01:30	E	3.6	14	-4.9	.	-7.9	-6.3
02:00	NNW	2.3	12	-4.3	.	-7.8	-6.1
02:30	ENE	2.6	10	-4.2	.	-7.4	-5.9
03:00	E	1.6	12	-4.0	.	-7.2	-6.9
03:30	NNE	1.2	12	-5.4	.	-7.7	-8.4
04:00	W	0.9	14	-5.6	.	-8.1	-8.7
04:30	E	1.3	10	-5.8	.	-6.7	-7.1
05:00	ESE	0.5	18	-6.0	.	-9.1	-7.4
05:30	---	0.0	34	-6.7	.	-10.2	-6.3
06:00	ENE	0.9	64	-6.8	.	-10.5	-6.3
06:30	E	1.0	122	-8.0	.	-9.8	-7.8
07:00	ENE	0.8	162	-6.1	.	-9.0	-7.4
07:30	E	0.8	212	-6.9	.	-8.4	-7.0
08:00	---	0.0	300	-8.0	.	-7.5	-6.3
08:30	N	1.7	364	-6.0	.	-6.7	-5.8
09:00	NW	1.6	422	-4.8	.	-8.1	-6.0
09:30	NW	1.7	504	-5.0	.	-5.4	-4.4
10:00	N	1.5	678	-4.2	.	-4.7	-3.6
10:30	NNE	1.1	558	-4.3	.	-4.5	-3.4
11:00	NNW	2.0	588	-4.4	.	-4.2	-3.0
11:30	NNW	0.7	630	-4.1	.	-3.9	-2.8
12:00	NNW	2.5	664	-3.8	.	-4.1	-2.3
12:30	NNW	1.6	656	-3.8	.	-4.4	-2.2
13:00	W	1.0	620	-4.4	.	-4.4	-2.4
13:30	W	1.1	550	-4.5	.	-4.8	-2.4
14:00	W	0.7	444	-4.8	.	-5.5	-3.2
14:30	W	0.3	408	-4.7	.	-5.8	-3.4
15:00	S	1.3	370	-5.8	.	-5.7	-3.8
15:30	SSW	0.6	330	-5.6	.	-5.9	-4.2
16:00	---	0.0	268	-5.4	.	-6.7	-4.8
16:30	---	0.1	188	-6.0	.	-7.8	-5.4
17:00	---	0.0	114	-6.5	.	-6.8	-6.3
17:30	---	0.2	88	-5.9	.	-9.4	-7.0
18:00	---	0.0	26	-6.0	.	-10.2	-7.7
18:30	NW	1.7	18	-8.8	.	-10.5	-8.1
19:00	N	0.8	12	-8.5	.	-10.6	-8.4
19:30	NNW	1.2	14	-6.7	.	-10.7	-8.8
20:00	NW	0.7	10	-7.1	.	-11.0	-9.0
20:30	NNW	2.3	14	-7.1	.	-11.1	-9.0
21:00	---	0.0	14	-7.3	.	-11.1	-9.3
21:30	---	0.0	10	-6.8	.	-11.9	-9.7
22:00	W	1.3	12	-6.3	.	-11.9	-9.5
22:30	---	0.0	10	-7.6	.	-11.9	-9.6
23:00	N	1.8	14	-7.2	.	-11.4	-9.4
23:30	NNW	0.7	14	-8.7	.	-11.2	-9.5
24:00	NW	0.6	14	-8.7	.	-11.3	-9.7
MEAN		1.2	199	-6.8	.	-8.1	-8.3
MAX.		4.1	664	-3.8	.	-3.9	-2.2
MIN.		0.0	10	-8.6	.	-11.9	-9.7

DATE: 1986/09/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	---	0.1	14	-8.5	.	-11.6	-9.7
01:00	---	0.0	10	-9.0	.	-11.8	-10.0
01:30	SE	0.3	10	-8.6	.	-11.7	-10.0
02:00	---	0.1	12	-9.3	.	-11.8	-10.2
02:30	S	0.4	10	-9.4	.	-12.0	-10.3
03:00	S	0.4	12	-9.3	.	-12.1	-10.4
03:30	N	1.0	12	-9.1	.	-12.0	-10.3
04:00	---	0.2	14	-9.2	.	-12.0	-10.4
04:30	---	0.1	14	-9.7	.	-11.8	-10.4
05:00	NNW	0.5	16	-9.4	.	-11.5	-10.3
05:30	---	0.2	38	-9.7	.	-11.5	-10.3
06:00	---	0.0	88	-9.6	.	-11.2	-10.0
06:30	---	0.0	114	-9.8	.	-10.7	-9.7
07:00	---	0.2	178	-9.6	.	-10.0	-9.1
07:30	---	0.0	228	-9.4	.	-9.2	-8.6
08:00	---	0.0	264	-9.2	.	-8.6	-8.2
08:30	---	0.1	348	-8.8	.	-7.9	-7.5
09:00	SSE	1.2	434	-8.3	.	-7.2	-7.0
09:30	SSE	1.4	468	-8.3	.	-6.8	-6.5
10:00	SSE	1.1	512	-7.9	.	-6.6	-5.9
10:30	S	1.6	586	-7.9	.	-6.3	-5.6
11:00	S	2.1	620	-8.0	.	-6.1	-5.4
11:30	SSE	3.3	580	-8.2	.	-6.3	-5.6
12:00	S	2.1	672	-8.5	.	-7.5	-8.0
12:30	SE	1.8	708	-8.1	.	-8.1	-5.8
13:00	SSE	1.8	918	-8.9	.	-7.3	-3.8
13:30	S	1.8	802	-7.2	.	-7.9	-4.5
14:00	SSW	1.1	662	-7.8	.	-8.6	-5.4
14:30	SSW	0.7	440	-7.8	.	-8.0	-5.8
15:00	SSW	0.8	342	-6.1	.	-8.7	-6.4
15:30	SSW	0.8	234	-6.5	.	-9.0	-6.8
16:00	SSW	0.8	180	-6.8	.	-9.2	-7.1
16:30	SSW	0.7	152	-6.8	.	-9.0	-7.2
17:00	SSW	0.9	92	-8.9	.	-9.2	-7.6
17:30	S	0.6	48	-9.1	.	-9.8	-8.1
18:00	SSW	1.1	26	-9.2	.	-10.3	-8.5
MEAN		0.7	208	-8.9	.	-9.9	-8.3
MAX.		3.3	918	-8.9	.	-6.1	-3.8
MIN.		0.0	8	-9.7	.	-12.1	-10.4

DATE: 1986/09/30 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	---	0.2	12	-9.7	.	-11.7	-10.3
01:00	---	0.1	14	-9.9	.	-12.0	-10.5
01:30	---	0.1	16	-9.7	.	-12.1	-10.8
02:00	---	0.0	12	-10.5	.	-12.8	-11.2
02:30	NNW	1.0	14	-10.3	.	-12.6	-10.9
03:00	NNW	0.7	10	-10.4	.	-12.0	-10.7
03:30	NNW	0.0	10	-10.5	.	-12.0	-11.0
04:00	---	0.0	14	-10.7	.	-12.6	-11.2
04:30	NNE	0.5	12	-10.6	.	-13.1	-11.7
05:00	NNE	0.3	20	-10.6	.	-13.5	-11.8
05:30	---	0.1	46	-10.7	.	-13.1	-11.7
06:00	---	0.2	98	-11.0	.	-13.0	-11.8
06:30	S	1.7	146	-11.0	.	-12.0	-11.0
07:00	SSE	1.7	190	-10.1	.	-11.1	-10.3
07:30	SSE	2.3	228	-10.3	.	-10.4	-9.9
08:00	S	2.8	280	-10.8	.	-10.1	-9.5
08:30	S	1.9	400	-10.5	.	-9.3	-8.9
09:00	SSE	1.1	484	-10.0	.	-8.4	-8.1
09:30	SSW	1.2	440	-10.4	.	-7.7	-6.0
10:00	S	1.0	494	-10.2	.	-7.2	-7.4
10:30	SW	1.0	548	-10.2	.	-5.8	-6.4
11:00	SW	0.8	622	-10.0	.	-4.6	-6.3
11:30	S	0.8	580	-10.1	.	-4.4	-6.5
12:00	S	0.7	656	-10.1	.	-5.1	-5.6
12:30	S	0.8	718	-9.9	.	-4.7	-4.8
13:00	SSW	0.7	700	-9.9	.	-4.9	-4.9
13:30	SSW	1.1	685	-9.8	.	-5.4	-5.0
14:00	S	1.4	682	-9.7	.	-6.0	-5.4
14:30	SSW	1.1	674	-9.6	.	-7.2	-6.5
15:00	S	1.3	588	-9.8	.	-7.6	-6.9
15:30	S	1.0	440	-10.0	.	-6.9	-7.7
16:00	SSW	0.9	176	-10.2	.	-10.0	-8.4
16:30	SSW	0.7	126	-10.8	.	-11.2	-9.2
17:00	S	1.2	104	-11.0	.	-11.6	-9.6
17:30	SSW	0.5	88	-10.7	.	-11.9	-9.7
18:00	SE	0.6	18	-10.9	.	-12.0	-10.2
19:00	E	0.6	10	-10.8	.	-12.0	-10.4
19:30	NNW	1.1	10	-10.9	.	-12.0	-10.8
20:00	NW	0.7	12	-11.0	.	-12.2	-10.7
20:30	NW	0.3	12	-11.1	.	-12.4	-10.9
21:00	NW	0.3	14	-11.1	.	-12.3	-11.0
21:30	---	0.0	10	-11.3	.	-12.6	-11.1
22:00	NW	0.3	14	-11.3	.	-12.7	-11.2
22:30	---	0.0	14	-11.3	.	-12.7	-11.3
23:00	---	0.0	14	-11.4	.	-12.9	-11.4
23:30	---	0.0	12	-11.3	.	-12.9	-11.8
24:00	---	0.7	15	-11.4	.	-12.9	-11.7
MEAN		0.7	217	-10.5	.	-10.4	-9.4
MAX.		2.8	716	-9.8	.	-4.4	-4.8
MIN.		0.0	10	-11.4	.	-13.5	-11.6

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	---	0.0	10	-11.5	.	-13.3	-11.9
01:00	---	0.2	16	-11.7	.	-13.6	-12.0
01:30	---	0.0	16	-12.0	.	-13.7	-12.2
02:00	SSW	0.8	16	-11.9	.	-13.9	-12.2
02:30	---	0.2	16	-11.8	.	-13.8	-12.3
03:00	S	0.3	12	-11.6	.	-13.9	-12.4
03:30	SSW	0.3	14	-11.9	.	-14.0	-12.5

DATE: 1988/10/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.0	8	-12.6	.	-14.2	-12.5
01:00	S	0.4	12	-12.9	.	-14.1	-12.4
01:30	WSW	0.5	14	-12.9	.	-14.0	-12.5
02:00	---	0.0	16	-13.3	.	-14.1	-12.8
02:30	---	0.2	10	-13.6	.	-14.9	-13.2
03:00	WSW	0.3	14	-13.8	.	-15.2	-13.4
03:30	W	0.3	12	-14.3	.	-15.5	-13.8
04:00	---	0.1	10	-14.8	.	-16.1	-14.4
04:30	---	0.0	14	-15.7	.	-17.1	-14.8
05:00	W	0.3	24	-15.5	.	-17.5	-15.0
05:30	---	0.1	32	-15.1	.	-17.0	-15.0
06:00	NNE	1.0	60	-14.8	.	-16.9	-14.9
06:30	---	0.0	74	-15.3	.	-16.8	-16.1
07:00	---	0.2	140	-14.8	.	-16.4	-14.5
07:30	---	0.0	270	-13.7	.	-15.2	-14.1
08:00	WNW	0.7	294	-13.3	.	-14.6	-12.7
08:30	NW	0.4	316	-12.4	.	-14.2	-12.3
09:00	NW	0.4	378	-12.4	.	-14.1	-11.6
09:30	NW	0.5	402	-11.6	.	-13.8	-11.1
10:00	---	0.0	408	-11.5	.	-14.1	-11.1
10:30	---	0.2	432	-12.0	.	-14.6	-11.1
11:00	---	0.0	934	-9.8	.	-14.7	-10.8
11:30	SSW	0.5	952	-11.9	.	-14.3	-10.7
12:00	SSW	0.6	952	-11.9	.	-14.5	-10.7
12:30	---	0.0	926	-9.6	.	-14.7	-10.6
13:00	WNW	0.4	878	-10.8	.	-14.5	-10.6
13:30	W	0.6	828	-11.1	.	-14.1	-10.7
14:00	SSW	1.1	768	-12.2	.	-14.2	-11.1
14:30	W	0.6	680	-12.2	.	-14.6	-11.9
15:00	W	0.6	694	-12.2	.	-14.5	-12.8
15:30	---	0.0	600	-11.5	.	-14.8	-13.1
16:00	SSW	0.5	400	-12.7	.	-15.3	-13.1
16:30	---	0.2	304	-12.6	.	-15.8	-13.2
17:00	---	0.0	204	-14.0	.	-16.0	-13.5
17:30	---	0.0	106	-14.1	.	-16.6	-14.1
18:00	---	0.0	44	-16.2	.	-17.0	-14.7
MEAN		0.3	264	-13.6	.	-16.0	-13.6
MAX.		1.4	952	-9.6	.	-13.8	-10.5
MIN.		0.0	8	-16.0	.	-18.9	-17.0

DATE: 1988/10/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	E	0.3	12	-15.3	.	-15.3	-16.5
01:00	--	0.1	14	-15.2	.	-15.2	-16.7
01:30	--	0.0	14	-14.3	.	-14.3	-17.3
02:00	N	1.8	14	-14.3	.	-18.4	-17.0
02:30	N	0.9	12	-13.1	.	-17.9	-17.0
03:00	WNW	1.3	12	-14.8	.	-18.2	-17.3
03:30	--	0.1	14	-15.2	.	-17.4	-17.8
04:00	ESE	0.7	14	-15.7	.	-17.4	-15.0
04:30	---	0.0	14	-15.8	.	-17.4	-15.0
05:00	---	0.0	14	-15.9	.	-17.4	-15.0
05:30	---	0.0	14	-16.0	.	-17.4	-15.0
06:00	---	0.0	14	-16.1	.	-17.4	-15.0
06:30	--	0.0	144	-17.8	.	-19.0	-17.9
07:00	--	0.1	160	-17.2	.	-18.6	-17.8
07:30	ESE	0.7	478	-16.7	.	-18.0	-17.5
08:00	--	0.0	602	-15.7	.	-17.7	-16.7
08:30	SSE	0.4	700	-14.2	.	-17.4	-15.0
09:00	--	0.1	772	-13.9	.	-16.9	-14.2
09:30	--	0.0	764	-13.7	.	-17.1	-13.9
10:00	--	0.0	812	-13.9	.	-16.9	-13.5
10:30	--	0.0	798	-13.3	.	-18.0	-13.2
11:00	--	0.2	882	-12.6	.	-15.0	-12.6
11:30	S	0.5	946	-13.1	.	-14.4	-12.1
12:00	S	0.5	924	-13.7	.	-14.4	-12.1
12:30	S	0.3	882	-11.6	.	-14.6	-11.9
13:00	--	0.0	854	-12.2	.	-14.6	-11.9
13:30	W	0.6	862	-11.6	.	-14.3	-11.8
14:00	--	1.1	792	-11.6	.	-14.2	-11.7
14:30	WSW	0.7	660	-11.7	.	-14.4	-12.6
15:00	--	0.0	664	-13.2	.	-14.8	-13.6
15:30	--	0.0	480	-12.6	.	-15.1	-13.9
16:00	--	0.0	356	-13.0	.	-15.3	-13.9
16:30	--	0.0	260	-13.0	.	-15.6	-14.0
17:00	--	0.0	176	-13.1	.	-15.8	-14.1
17:30	--	0.0	104	-13.4	.	-16.4	-14.7
18:00	--	0.0	40	-14.0	.	-16.9	-15.1
MEAN		0.3	303	-14.4	.	-17.1	-15.4
MAX.		1.8	946	-11.5	.	-14.2	-11.6
MIN.		0.0	12	-17.8	.	-19.2	-18.1

DATE: 1988/10/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.0	12	-15.1	.	-18.1	-16.9
01:00	---	0.0	16	-16.1	.	-18.4	-17.3
01:30	---	0.2	12	-14.6	.	-18.6	-17.3
02:00	W	0.7	14	-16.3	.	-18.7	-17.3
02:30	W	0.9	18	-15.7	.	-18.5	-17.3
03:00	ESE	1.3	12	-16.2	.	-18.0	-17.3
03:30	NNW	0.3	18	-15.2	.	-18.2	-17.6
04:00	ENE	0.9	16	-14.6	.	-18.6	-17.6
04:30	S	0.5	20	-15.5	.	-18.2	-17.5
05:00	---	0.0	40	-13.9	.	-17.7	-17.3
05:30	W	0.9	80	-12.9	.	-17.1	-16.8
06:00	ESE	1.9	154	-10.7	.	-16.6	-16.1
06:30	---	0.1	206	-12.6	.	-16.0	-16.9
07:00	---	0.1	272	-11.9	.	-15.4	-15.6
07:30	W	0.9	476	-11.1	.	-15.1	-15.0
08:00	---	0.1	660	-13.7	.	-14.9	-14.3
08:30	E	0.4	580	-13.1	.	-14.9	-13.9
09:00	---	0.1	640	-11.9	.	-14.8	-13.5
09:30	---	0.0	678	-12.0	.	-14.6	-13.2
10:00	E	0.3	666	-12.0	.	-14.5	-12.9
10:30	SSW	1.1	844	-13.5	.	-14.4	-12.5
11:00	SSW	0.6	878	-11.9	.	-13.6	-11.8
11:30	W	2.4	808	-10.7	.	-12.7	-11.4
12:00	---	0.0	940	-9.9	.	-12.4	-10.6
12:30	NW	0.4	854	-10.7	.	-12.4	-10.6
13:00	WSW	0.5	834	-9.7	.	-12.3	-10.2
13:30	---	0.0	800	-9.9	.	-12.6	-10.6
14:00	SSW	0.9	780	-10.9	.	-12.8	-10.8
14:30	---	0.2	714	-10.1	.	-13.1	-11.3
15:00	---	0.1	620	-11.2	.	-13.6	-12.3
15:30	WNW	1.2	528	-11.8	.	-13.5	-12.4
16:00	NW	0.7	430	-9.8	.	-13.7	-12.4
16:30	W	0.7	326	-10.9	.	-13.8	-12.4
17:00	NNE	0.4	202	-8.3	.	-14.0	-12.6
17:30	NW	1.8	118	-8.9	.	-14.1	-12.8
18:00	WNW	2.4	56	-9.1	.	-14.3	-13.3
18:30	NNW	1.3	26	-9.2	.	-14.5	-13.6
19:00	NNE	1.6	14	-8.6	.	-14.3	-13.3
19:30	NNE	1.7	10	-8.6	.	-14.2	-13.3
20:00	SSE	2.5	10	-10.8	.	-14.6	-13.8
20:30	S	0.5	16	-11.5	.	-15.6	-14.6
21:00	E	1.6	12	-12.0	.	-16.6	-15.1
21:30	---	0.0	14	-13.0	.	-17.0	-15.6
22:00	NW	0.3	16	-12.7	.	-17.5	-15.9
22:30	---	0.0	16	-10.4	.	-17.1	-15.5
23:00	N	1.6	16	-10.4	.	-16.5	-16.3
23:30	N	1.4	12	-10.1	.	-16.3	-15.5
24:00	---	0.2	16	-10.4	.	-16.3	-15.5
MEAN		0.7	300	-11.9	.	-15.4	-14.3
MAX.		2.5	940	-8.3	.	-12.3	-10.2
MIN.		0.0	10	-16.3	.	-18.7	-17.6

DATE: 1988/10/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NE	0.5	14	-10.7	.	-6.3	-15.5
01:00	NE	2.1	16	-10.6	.	-16.8	-15.7
01:30	WSW	1.4	14	-11.1	.	-16.3	-15.5
02:00	NNE	1.7	10	-10.9	.	-16.2	-15.7
02:30	NE	1.6	16	-11.9	.	-16.2	-15.6
03:00	N	1.4	12	-10.9	.	-16.5	-15.8
03:30	NNE	1.4	10	-11.6	.	-16.5	-16.0
04:00	NNE	3.6	16	-11.6	.	-16.6	-15.8
04:30	NW	0.6	24	-12.7	.	-17.1	-16.8
05:00	NNW	3.1	60	-11.6	.	-16.8	-16.0
05:30	NW	1.7	84	-12.0	.	-16.6	-16.1
06:00	NNW	0.9	104	-12.1	.	-16.5	-16.1
06:30	NE	0.6	120	-11.6	.	-16.4	-15.8

DATE: 1988/10/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	1.7	10	-13.5	.	-17.3	-16.0
01:00	E	0.6	16	-14.3	.	-18.1	-16.6
01:30	NNE	0.9	16	-14.1	.	-18.2	-16.8
02:00	WSW	0.7	14	-14.4	.	-18.2	-16.7
02:30	---	0.2	12	-14.5	.	-18.5	-17.1
03:00	W	0.4	14	-12.5	.	-17.5	-18.2
03:30	SSW	0.7	14	-14.1	.	-17.5	-16.6
04:00	SSW	1.4	16	-14.8	.	-17.7	-18.8
04:30	SSE	0.4	26	-15.7	.	-18.6	-17.8
05:00	---	0.1	60	-16.1	.	-19.0	-17.4
05:30	---	0.0	80	-15.5	.	-18.9	-17.7
06:00	E	0.7	134	-14.5	.	-18.3	-17.0
06:30	NNE	0.7	148	-14.2	.	-18.5	-17.2
07:00	NNW	1.2	196	-15.0	.	-18.6	-17.3
07:30	---	0.0	500	-13.5	.	-18.5	-16.5
08:00	SE	0.9	598	-16.4	.	-18.0	-14.6
08:30	S	0.8	682	-16.8	.	-17.4	-14.0
09:00	S	0.5	780	-16.9	.	-17.0	-13.0
09:30	SSE	0.3	888	-15.8	.	-16.4	-11.5
10:00	SSE	0.3	940	-16.0	.	-16.2	-10.8
10:30	S	0.7	932	-14.9	.	-15.9	-10.5
11:00	---	0.2	980	-14.4	.	-13.8	-9.7
11:30	S	0.9	1008	-13.5	.	-14.1	-9.5
12:00	S	0.8	1048	-14.1	.	-14.6	-9.5
12:30	SW	0.9	988	-12.3	.	-14.8	-8.8
13:00	S	0.7	684	-13.6	.	-14.8	-9.3
13:30	SSW	1.1	888	-13.1	.	-14.7	-9.9
14:00	SSW	1.3	850	-12.9	.	-14.8	-10.1
14:30	SSW	1.3	848	-12.3	.	-14.8	-11.1
15:00	SSW	1.3	680	-12.8	.	-14.5	-11.6
15:30	SSW	1.3	640	-13.1	.	-14.6	-11.9
16:00	S	1.9	508	-13.0	.	-14.9	-11.6
16:30	S	1.4	368	-13.0	.	-15.8	-12.0
17:00	SSW	0.5	272	-13.1	.	-16.4	-12.5
17:30	SSW	0.4	142	-13.2	.	-17.2	-13.2
18:00	---	0.1	82	-13.7	.	-17.9	-14.4
18:30	---	0.2	38	-15.1	.	-18.7	-15.3
19:00	---	D.0	20	-15.6	.	-19.4	-16.0
19:30	---	0.0	16	-15.9	.	-19.8	-16.6
20:00	NNW	0.4	16	-13.9	.	-19.3	-16.3
20:30	NNW	1.1	12	-14.3	.	-19.1	-18.5
21:00	---	0.1	12	-15.1	.	-19.3	-17.1
21:30	---	0.0	12	-15.5	.	-19.8	-17.6
22:00	WSW	0.3	14	-15.8	.	-19.8	-17.7
22:30	S	0.9	14	-16.9	.	-20.5	-16.1
23:00	---	0.0	12	-16.9	.	-20.8	-16.5
23:30	ESE	0.3	16	-18.3	.	-21.2	-18.9
24:00	---	0.0	14	-17.4	.	-21.3	-19.0
MEAN		0.6	337	-14.6	.	-17.5	-14.8
MAX.		1.9	1048	-12.3	.	-13.8	-8.6
MIN.		0.0	10	-18.3	.	-21.3	-19.0

DATE: 1988/10/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.0	0	14	.	-18.5	-19.5
01:00	---	0.0	14	-18.4	.	-22.4	-19.8
01:30	---	0.0	16	-18.7	.	-22.5	-20.0
02:00	ESE	0.7	14	-19.9	.	-22.3	-20.1
02:30	---	0.2	12	-20.4	.	-22.4	-20.5
03:00	---	0.0	16	-20.6	.	-22.8	-20.9
03:30	---	0.0	14	-20.2	.	-22.7	-21.0
04:00	---	0.0	16	-20.5	.	-22.8	-21.1
04:30	---	0.0	22	-20.5	.	-23.0	-21.3
05:00	---	0.0	56	-20.5	.	-22.9	-21.3
05:30	---	0.0	78	-20.6	.	-22.9	-21.3
06:00	---	0.0	104	-19.4	.	-22.7	-21.0
06:30	---	0.0	120	-19.6	.	-22.0	-20.8
07:00	---	0.2	416	-18.1	.	-21.9	-20.7
07:30	---	0.0	542	-18.9	.	-21.3	-17.8
08:00	---	0.0	638	-17.3	.	-20.6	-16.3
08:30	---	0.0	734	-16.4	.	-19.8	-15.0
09:00	S	0.5	826	-17.1	.	-19.3	-14.4
09:30	S	0.6	894	-16.7	.	-19.0	-13.2
10:00	S	0.9	954	-16.3	.	-18.7	-12.9
10:30	S	0.7	994	-16.4	.	-18.2	-12.3
11:00	S	0.4	1016	-15.7	.	-15.5	-11.2
11:30	S	1.1	1036	-15.9	.	-16.2	-11.4
12:00	S	1.1	1036	-15.3	.	-16.7	-11.0
12:30	SSW	1.2	1010	-16.0	.	-16.7	-10.9
13:00	SSW	1.4	960	-14.7	.	-18.7	-10.9
13:30	SSW	1.0	916	-14.7	.	-18.7	-11.2
14:00	S	1.2	848	-14.4	.	-16.7	-11.6
14:30	S	1.2	774	-14.6	.	-16.6	-12.7
15:00	SSW	0.5	884	-14.4	.	-16.8	-13.8
15:30	SSW	1.6	580	-14.5	.	-18.9	-13.9
16:00	SSW	1.5	480	-14.8	.	-17.1	-13.5
16:30	SSW	1.0	386	-15.0	.	-17.4	-13.7
17:00	S	1.3	288	-15.0	.	-17.8	-14.1
17:30	SSW	0.9	112	-18.0	.	-18.1	-14.5
18:00	---	0.0	86	-15.2	.	-18.5	-15.5
18:30	S	1.1	42	-17.2	.	-18.9	-16.4
19:00	NNW	0.5	18	-15.9	.	-19.3	-17.0
19:30	---	D.1	14	-16.9	.	-19.6	-17.8
20:00	---	0.0	12	-17.1	.	-19.9	-17.9
20:30	---	0.0	14	-18.1	.	-20.8	-18.4
21:00	---	0.0	12	-16.7	.	-21.5	-18.9
21:30	---	0.0	12	-16.7	.	-22.1	-19.1
22:00	---	0.0	14	-19.0	.	-22.0	-19.3
22:30	---	0.0	14	-19.1	.	-22.2	-19.5
23:00	---	0.1	14	-19.0	.	-22.2	-19.5
23:30	---	0.0	18	-19.1	.	-22.0	-19.8
24:00	---	0.0	14	-19.0	.	-22.0	-19.8
MEAN		0.4	382	-17.4	.	-20.0	-16.8
MAX.		1.5	1036	-14.4	.	-15.5	-10.9
MIN.		0.0	12	-20.8	.	-23.0	-21.3

DATE: 1988/10/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.2	14	-18.9	.	-22.0	-14.1
01:00	---	0.0	12	-10.5	.	-16.0	-14.8
01:30	SE	0.3	16	-12.9	.	-17.0	-15.6
02:00	ESE	0.7	12	-14.8	.	-17.5	-16.1
02:30	---	0.2	18	-14.6	.	-18.2	-16.5
03:00	---	0.2	16	-14.6	.	-18.8	-16.8
03:30	---	0.0	14	-14.6	.	-18.7	-17.0
04:00	---	0.1	18	-15.0	.	-19.1	-17.3
04:30	NE	0.3	34	-17.1	.	-20.7	-19.7
05:00	---	0.0	88	-18.3	.	-20.8	-19.8
05:30	---	0.0	132	-18.0	.	-20.1	-19.2
06:00	---	0.0	186	-17.5	.	-19.1	-18.5
06:30	---	0.0	218	-18.9	.	-18.2	-18.1
07:00	---	0.0	386	-15.8	.	-17.9	-17.9
07:30	SE	0.3	472	-16.3	.	-17.5	-18.2
08:00	SSE	0.4	590	-16.8	.	-16.6	-14.7
08:30	---	0.1	680	-14.7	.	-16.6	-13.4
09:00	W	0.8	738	-13.7	.	-14.8	-12.3
09:30	---	0.2	788	-13.2	.	-14.3	-11.6
10:00	WSW	0.5	878	-13.1	.	-13.8	-10.9
10:30	WSW	0.5	918	-12.8	.	-12.9	-9.8
11:00	S	0.7	1024	-12.2	.	-11.0	-9.1
11:30	SSW	0.7	374	-12.3	.	-11.6	-8.8
12:00	S	0.7	1006	-12.2	.	-12.4	-8.5
12:30	---	0.1	1034	-10.9	.	-12.8	-7.5
13:00	WSW	0.5	906	-10.0	.	-12.8	-7.4
13:30	SSW	0.4	900	-10.6	.	-12.4	-7.7
14:00	W	0.6	860	-10.4	.	-12.2	-7.9
14:30	W	1.1	768	-10.1	.	-12.4	-8.7
15:00	W	0.8	720	-9.9	.	-11.9	-9.3
15:30	W	0.8	534	-9.2	.	-12.0	-9.5
16:00	SE	0.4	700	-8.4	.	-11.1	-7.5
16:30	SW	0.3	304	-8.8	.	-10.0	-8.0
17:00	WNW	1.1	230	-9.5	.	-10.0	-8.5
17:30	W	1.5	130	-9.7	.	-10.8	-9.7
18:00	WNW	0.5	84	-10.2	.	-12.8	-11.1
18:30	NW	0.9	44	-10.8	.	-13.9	-11.8
19:00	NW	0.6	18	-10.0	.	-15.0	-12.7
19:30	---	0.1	16	-11.8	.	-15.9	-13.4
20:00	---	0.0	8	-12.4	.	-16.8	-13.9
20:30	---	0.1	14	-12.7	.	-17.3	-14.4
21:00	---	0.0	10	-13.0	.	-17.6	-14.7
21:30	SSE	0.8	12	-13.0	.	-17.3	-14.5
22:00	N	1.8	12	-10.0	.	-16.4	-14.0
22:30	NNE	0.5	14	-10.0	.	-16.4	-14.0
23:00	NW	2.3	12	-10.1	.	-15.2	-13.9
23:30	NNW	1.7	14	-10.1	.	-16.3	-14.1

DATE: 1988/10/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NNW	C. 1	14	-12.9	.	-16.9	-15.8
01:00	N	0.9	16	-12.9	.	-17.0	-15.8
01:30	E	1.4	10	-12.9	.	-16.6	-15.7
02:00	ENE	1.6	12	-12.9	.	-16.9	-15.0
02:30	NNW	1.7	12	-13.1	.	-18.7	-15.8
03:00	WSW	0.8	12	-15.2	.	-17.6	-18.9
03:30	--	0.0	18	-15.8	.	-18.8	-17.4
04:00	--	0.2	20	-14.8	.	-19.1	-17.6
04:30	--	0.1	44	-18.3	.	-19.4	-18.0
05:00	--	0.2	80	-18.5	.	-19.0	-17.8
05:30	NE	0.7	100	-13.9	.	-18.5	-17.2
06:00	NNW	1.7	140	-13.5	.	-17.5	-16.8
08:30	N	1.6	160	-13.3	.	-16.8	-16.1
07:00	NNE	0.7	518	-12.7	.	-18.0	-15.3
07:30	NW	2.1	822	-12.0	.	-15.1	-12.8
08:00	--	0.1	694	-12.5	.	-14.5	-11.6
08:30	N	0.5	868	-10.9	.	-14.4	-10.4
09:00	SSW	0.9	886	-11.7	.	-14.3	-10.0
09:30	SSW	0.7	956	-11.9	.	-13.7	-9.5
10:00	SSW	0.9	1038	-11.4	.	-13.9	-8.6
10:30	S	1.3	1054	-10.9	.	-11.7	-8.4
11:00	S	1.3	1088	-10.4	.	-9.9	-7.7
11:30	S	1.9	1112	-10.4	.	-11.1	-7.4
12:00	S	1.8	1134	-10.8	.	-11.6	-7.8
12:30	SSW	1.8	744	-11.1	.	-11.4	-8.1
13:00	SSW	1.1	818	-10.7	.	-9.5	-7.3
13:30	SSW	1.3	718	-11.2	.	-7.8	-6.9
14:00	SSW	2.0	584	-11.2	.	-7.6	-7.5
14:30	SSW	1.2	498	-11.0	.	-8.1	-7.8
15:00	S	1.3	400	-11.2	.	-8.3	-8.0
15:30	--	0.2	336	-11.2	.	-8.2	-7.8
16:00	SSW	1.6	274	-11.7	.	-8.7	-8.7
16:30	S	1.3	216	-11.8	.	-9.6	-9.1
17:00	S	0.8	154	-11.9	.	-10.2	-9.5
17:30	SSW	0.8	100	-12.3	.	-11.0	-10.2
18:00	SSW	0.4	64	-12.5	.	-11.8	-10.7
18:30	--	0.2	36	-12.6	.	-12.4	-11.1
19:00	--	0.2	20	-12.9	.	-13.0	-11.4
19:30	--	0.0	14	-13.0	.	-13.5	-11.8
20:00	--	0.0	12	-12.9	.	-13.8	-11.9
20:30	--	0.0	16	-12.9	.	-14.0	-12.1
21:00	--	0.0	16	-13.0	.	-14.1	-12.3
21:30	--	0.0	14	-12.7	.	-14.2	-12.4
22:00	--	0.0	10	-12.6	.	-14.3	-12.5
22:30	--	0.0	14	-12.6	.	-14.3	-12.6
23:00	--	0.0	12	-12.6	.	-14.4	-12.7
23:30	--	0.0	12	-12.8	.	-14.5	-12.8
24:00	--	0.0	10	-12.6	.	-14.5	-12.9
MEAN		0.8	323	-12.5	.	-13.7	-12.0
MAX.		2.1	1134	-10.4	.	-7.6	-6.9
MIN.		0.0	10	-18.5	.	-19.4	-18.0

DATE: 1988/10/11 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	--	0.0	12	-12.7	.	-12.7	-14.5
01:00	S	0.1	12	-12.9	.	-13.0	-13.0
01:30	--	0.0	10	-13.0	.	-14.5	-13.1
02:00	--	0.0	16	-13.0	.	-14.5	-13.1
02:30	--	0.1	14	-12.8	.	-12.8	-13.2
03:00	--	0.0	10	-12.9	.	-14.5	-13.3
03:30	--	0.2	98	-13.0	.	-14.5	-13.3
04:00	SSE	0.6	56	-13.1	.	-14.4	-13.3
05:00	--	0.2	98	-13.1	.	-14.0	-13.0
05:30	--	0.7	144	-13.0	.	-13.4	-12.7
06:00	S	0.7	144	-13.0	.	-13.4	-12.7
08:30	SSE	1.6	196	-13.1	.	-13.0	-12.4
07:00	S	1.6	260	-13.2	.	-12.4	-12.0
07:30	S	1.4	316	-13.1	.	-11.5	-11.4
08:00	S	1.0	376	-13.0	.	-10.7	-10.8
08:30	SSW	1.3	450	-13.0	.	-9.8	-10.3
09:00	S	0.6	530	-13.0	.	-8.8	-9.6
09:30	S	1.0	588	-13.0	.	-7.9	-8.8
10:00	SSW	0.6	666	-13.0	.	-6.9	-8.1
10:30	S	0.9	760	-12.6	.	-5.8	-7.1
11:00	S	1.9	758	-12.7	.	-5.6	-7.0
11:30	S	1.4	722	-12.5	.	-5.7	-6.7
12:00	S	1.4	738	-12.3	.	-5.2	-6.4
12:30	S	2.0	688	-12.1	.	-5.5	-6.3
13:00	SSW	0.9	680	-11.9	.	-5.6	-6.3
13:30	S	1.4	658	-12.2	.	-5.7	-6.2
14:00	S	1.2	558	-11.9	.	-5.5	-6.1
14:30	S	2.4	566	-11.2	.	-8.2	-8.4
15:00	S	1.3	440	-11.4	.	-6.9	-8.8
15:30	S	1.5	374	-11.6	.	-7.4	-7.3
16:00	S	1.3	320	-11.7	.	-8.1	-7.7
16:30	SSW	1.1	254	-11.7	.	-8.7	-8.1
17:00	S	0.8	184	-11.9	.	-9.4	-8.6
17:30	SSW	0.3	124	-12.2	.	-10.2	-9.2
18:00	SSW	0.5	80	-12.3	.	-11.1	-9.7
18:30	S	1.0	44	-12.2	.	-11.9	-10.3
19:00	S	0.3	24	-12.0	.	-12.5	-10.7
19:30	--	0.0	16	-12.2	.	-13.0	-11.1
20:00	--	0.1	10	-12.2	.	-13.2	-11.4
20:30	ESE	0.9	16	-12.2	.	-13.3	-11.6
21:00	--	0.0	12	-12.2	.	-13.4	-11.6
21:30	--	0.1	14	-12.1	.	-13.5	-11.8
22:00	--	0.1	14	-12.2	.	-13.6	-12.0
22:30	--	0.0	12	-12.2	.	-13.7	-12.2
23:00	NNE	0.3	16	-12.4	.	-13.8	-12.4
23:30	--	0.1	12	-12.4	.	-14.0	-12.5
24:00	NNW	0.4	14	-12.4	.	-14.2	-12.7
MEAN		0.8	250	-12.5	.	-11.0	-10.4
MAX.		2.4	760	-11.2	.	-5.2	-6.1
MIN.		0.0	10	-13.2	.	-14.7	-13.3

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	--	0.0	12	-12.2	.	-14.4	-10.2
01:00	S	0.0	14	-12.9	.	-14.5	-10.4
01:30	NNW	1.0	12	-8.1	.	-11.7	-10.4
02:00	--	0.0	12	-8.0	.	-11.5	-10.4
02:30	--	0.0	10	-9.0	.	-11.3	-10.5
03:00	ESE	0.5	16	-9.3	.	-11.9	-10.7
03:30	--	0.0	16	-9.7	.	-12.0	-10.9
04:00	--	0.1	24	-9.5	.	-12.2	-11.0
04:30	--	0.0	44	-9.7	.	-12.1	-10.9
05:00	ENE	0.5	82	-8.9	.	-11.9	-10.7
05:30	ENE	0.4	132	-8.8	.	-11.3	-10.3
06:00	NNW	0.4	200	-8.3	.	-10.4	-9.6
08:30	--	0.0	12	-13.0	.	-13.1	-12.9
07:00	--	0.0	240	-12.6	.	-12.2	-12.6
07:30	--	0.2	302	-12.1	.	-11.0	-11.2
08:00	NNW	0.3	404	-11.5	.	-10.2	-10.3
08:30	SSE	1.6	474	-10.2	.	-9.6	-9.5
09:00	SSE	1.9	515	-10.1	.	-9.1	-8.9
09:30	SSE	1.7	584	-9.7	.	-8.2	-8.1
10:00	S	3.0	620	-9.8	.	-7.7	-7.8
10:30	SSE	3.8	660	-9.3	.	-7.6	-7.1
11:00	SSE	3.2	670	-8.9	.	-7.0	-6.6
11:30	SSE	3.3	664	-8.8	.	-6.8	-6.2
12:00	SSE	3.3	488	-9.0	.	-7.1	-6.7
12:30	SE	2.9	506	-8.8	.	-7.3	-8.8
13:00	SE	1.9	482	-8.5	.	-8.8	-8.2
13:30	SE	1.2	616	-8.2	.	-6.5	-5.5
14:00	SSE	0.9	500	-8.0	.	-5.5	-5.4
14:30	SE	2.4	500	-8.2	.	-6.0	-5.6
15:00	SSE	1.8	400	-8.2	.	-6.4	-5.7
15:30	S	1.8	346	-8.1	.	-6.8	-8.1
16:00	SSW	1.7	280	-8.3	.	-7.0	-6.5
16:30	SSE	1.3	222	-8.3	.	-7.4	-6.9
17:00	NNE	0.5	154	-8.6	.	-8.0	-7.3
17:30	NNE	0.7	106	-8.7	.	-8.7	-7.8
18:00	--	0.1	66	-9.1	.	-9.4	-8.3
18:30	--	0.0	38	-9.1	.	-10.0	-8.7
19:00	--	0.0	22	-9.2	.	-10.6	-9.1
19:30	--	0.0	16	-9.3	.	-10.9	-9.4
20:00	--	0.1	12	-9.5	.	-11.3	-9.6
20:30	--	0.2	14	-9.4	.	-11.4	-9.8
21:00	--	0.0	14	-9.2	.	-11.6	-10.0
21:30	NNW	0.4	14	-9.0	.	-11.4	-9.9
22:00	--	0.2	12	-9.1	.	-11.5	-10.1
22:30	--	0.2	10	-8.6	.	-11.6	-10.2
23:00	NNE	0.7	10	-8.2	.	-11.7	-10.2
23:30	W	0.3	14	-9.2	.	-11.9	-10.5
24:00	NNE	1.1	8	-7.7	.	-11.8	-10.1
MEAN		1.0	221	-10.2	.	-10.7	-9.8
MAX.		3.8	670	-7.7	.	-5.5	-5.4
MIN.		0.0	8	-13.8	.	-17.1	-15.4

DATE: 1988/10/14 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	S	1.1	10	-9.3	.	-13.9	-11.9
01:00	--	0.0	12	-10.9	.	-14.3	-12.4
01:30	NW	0.8	12	-10.2	.	-14.8	-12.4
02:00	--	0.2	14	-11.2	.	-14.8	-13.0
02:30	--	0.2	14	-11.1	.	-15.4	-13.4
03:00	--	0.0	12	-11.0	.	-15.5	-13.4
03:30	--	0.2	18	-10.9	.	-16.0	-13.8
04:00	--	0.0	30	-12.2	.	-18.5	-14.1
04:30	--	0.1	40	-10.7	.	-15.7	-13.8
05:00	--	0.1	74	-11.0	.	-15.3	-13.7
05:30	NE	0.7	100	-12.9	.	-16.7	-13.9
06:00	--	0.1	124	-11.4	.	-16.4	-13.8
08:30	WNW	0.8	182	-12.3	.	-15.2	-13.6
07:00	--	0.2	600	-11.0	.	-13.1	-10.2
07:30	--	0.0	672	-9.1	.	-11.9	-8.5
08:00	S	0.9	784	-9.6	.	-11.9	-7.8
08:30	S	0.8	848	-9.3	.	-12.0	-6.8
09:00	S	0.8	934	-9.9	.	-11.9	-6.2
09:30	S	1.2	1008	-9.4	.	-11.7	-5.6
10:00	--	0.0	1088	-8.5	.	-10.7	-3.8
10:30	--	0.0	1118	-8.9	.	-5.3	-3.1
11:00	SSE	0.4	1142	-7.7	.	-4.8	-3.1
11:30	SSW	0.8	1036	-7.5	.	-7.2	-2.9
12:00	S	0.4	790	-7.5	.	-8.6	-3.4
12:30	W	0.5	724	-8.8	.	-8.5	-3.2
13:00	SSW	0.9	772	-7.1	.	-8.5	-4.2
13:30	WSW	0.3	658	-6.4	.	-8.8	-4.0
14:00	SSW	0.3	664	-6.9	.	-8.7	-4.4
14:30	--	0.0	524	-6.7	.	-8.4	-4.5
15:00	W	0.4	426	-6.8	.	-7.6	-4.7
15:30	--	0.2	390	-6.5	.	-7.9	-4.9
16:00	--	0.0	388	-7.4	.	-7.8	-5.1
16:30	--	0.0	284	-7.3	.	-7.5	-5.2
17:00	SSW	0.4	224	-7.8	.	-7.4	-6.6
17:30	SSW	0.3	154	-7.7	.	-7.7	-8.1
18:00	--	0.0	100	-7.7	.	-8.3	-8.8
18:30	--	0.0	80	-8.0	.	-8.9	-7.1
19:00	--	0.0	30	-7.9	.	-9.4	-7.5
19:30	--	0.2	14	-8.2	.	-9.9	-7.9
20:00	--	0.2	12	-8.5	.	-10.2	-8.1
20:30	--	0.0	12	-6.1	.	-10.4	-8.3
21:00	--	0.1	14	-8.2	.	-10.3	-8.4
21:30	SE	0.5	10	-7.8	.	-10.3	-8.4
22:00	--	0.0	14	-8.0	.	-10.2	-8.8
22:30	--	0.0	18	-8.0	.	-10.4	-8.8
23:00	--	0.0	12	-8.5	.	-10.4	-6.9
23:30	--	0.0	12	-8.2	.	-10.7	-9.0
24:00	--	0.0	12	-7.7	.	-10.8	-9.1
MEAN		0.3	335	-8.8	.	-11.0	-8.2
MAX.		1.2	1142	-6.4	.	-4.8	-2.9
MIN.		0.0	10	-12.9	.	-18.6	-14.1

DATE: 1988/10/15 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	--	0.0	10	-8.1	.	-10.9	-9.2
01:00	--	0.0	10	-8.4	.	-10.9	-9.3
01:30	--	0.0	12	-6.2	.	-11.1	-9.4
02:00	--	0.1	14	-8.3	.	-11.2	-9.5
02:30	--	0.0	12	-8.8	.	-11.5	-9.9
03:00	--	0.0	18	-9.1	.	-12.3	-10.5
03:30	--	0.0	18	-9.5	.	-13.5	-11.4
04:00	--	0.0	34	-9.5	.	-13.6	-11.8
04:30	NNW	1.4	80	-6.2	.	-13.5	-11.2
05:00	--	D.1	86	-6.5	.	-13.3	-11.6
05:30	--	0.2	120	-9.2	.	-13.4	-11.8
06:00	--	0.1	136	-8.5	.	-13.3	-11.5
06:30	SSW	0.9	160	-9.4	.	-13.2	-11.4
07:00	S	0.7	612	-8.9	.	-10.8	-8.6
07:30	NW	1.0	886	-6.2	.	-9.8	-7.1
08:00	SW	0.4	810	-7.7	.	-9.8	-8.0
08:30	--	0.2	862	-7.4	.	-9.7	-5.0
09:00	SSW	0.6	918	-7.5	.	-9.9	-4.6
09:30	SSW	1.2	1038	-7.4	.	-9.8	-4.3
10:00	SSW	1.1	1062	-8.9	.	-7.8	-3.7
10:30	S	1.7	1120	-6.5	.	-4.4	-3.2
11:00	SSW	1.9	932	-8.0	.	-4.0	-3.2
11:30	S	1.8	752	-8.7	.	-4.8	-3.3
12:00	S	2.4	1252	-8.4	.	-3.7	-1.7
MEAN		0.6	367	-7.8	.	-9.2	-6.8
MAX.		2.4	1252	-8.4	.	-3.7	-1.7
MIN.		0.0	10	-9.6	.	-13.6	-11.8

DATE: 1988/10/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	--	0.0	14	-8.6	.	-11.3	-9.2
01:00	--	0.0	10	-9.1	.	-11.4	-9.4
01:30	--	0.0	14	-8.6	.	-11.7	-9.7
02:00	--	0.0	14	-8.8	.	-11.9	-9.9
02:30	--	0.2	18	-8.7	.	-12.0	-10.0
03:00	SSE	1.7	14	-8.6	.	-11.8	-9.9
03:30	NNE	0.9	18	-8.8	.	-12.0	-10.4
04:00	NW	0.9	22	-9.7	.	-12.4	-10.8
04:30	--	0.0	60	-9.9	.	-12.7	-10.9
05:00	SW	0.6	102	-10.0	.	-12.0	-10.3
05:30	--	0.0	158	-10.2	.	-11.2	-9.8
06:00	WSW	0.6	234	-9.6	.	-10.3	-9.2
06:30	--	0.0	330	-9.5	.	-8.9	-8.1
07:00	NNE	0.8	314	-9.0	.	-8.0	-7.6
07:30	--	0.2	388	-7.9	.	-6.8	-8.5
08:00	--	0.2	448	-8.3	.	-5.7	-5.8
08:30	WSW	0.3	554	-7.7	.	-5.1	-5.0
09:00	SSW	1.0	588	-7.4	.	-4.7	-5.0
09:30	SSW	1.3	652	-8.1	.	-3.4	-4.4
10:00	S	1.2	740	-8.6	.	-2.7	-3.5
10:30	S	0.4	660	-8.5	.	-2.0	-2.8
11:00	S	0.7	802	-8.0	.	-1.5	-2.1
11:30	S	0.8	888	-7.9	.	-1.5	-1.5
12:00	S	0.3	988	-7.5	.	-0.9	-0.2
12:30	SW	0.7	954	-7.2	.	-1.0	0.1
13:00	S	0.9	870	-7.6	.	-3.4	-1.8
13:30	S	0.9	748	-7.7	.	-2.9	-1.3
14:00	SSW	0.7	818	-7.3	.	-1.3	-1.1
14:30	S	1.8	870	-7.3	.	-3.1	-2.0
15:00	S	0.9	708	-7.1	.	-3.3	-1.3
15:30	S	1.5	480	-7.1	.	-3.7	-2.3
16:00	S	1.3	380	-7.2	.	-4.3	-3.0
16:30	S	1.2	338	-7.1	.	-4.5	-3.3
17:00	S	1.7	258	-7.1	.	-5.0	-3.9
17:30	S	1.5	216	-7.3	.	-5.5	-4.2
18:00	S	1.5	108	-7.5	.	-6.5	-5.3
18:30	SE	1.2	88	-7.7	.	-8.1	-8.2
19:00	S	0.7	38	-8.1	.	-9.2	-7.2
19:30	SSW	0.6	20	-8.6	.	-10.2	-8.1
20:00	--	0.1	14	-8.8	.	-10.7	-8.1
20:30	S	1.1	14	-8.6	.	-10.1	-7.8
21:00	S	0.3	14	-8.6	.	-10.0	-7.8
21:30	S	0.4	18	-8.5	.	-10.0	-7.8
22:00	--	0.0	10	-8.3	.	-9.9	-7.9
22:30	WSW	0.4	14	-8.1	.	-9.7	-8.0
23:00	SE	0.5	14	-8.2	.	-9.7	-8.1
23:30	--	0.0	14	-8.5	.	-9.9	-8.2
24:00	S	0.7	14	-8.4	.	-10.0	-8.2
MEAN		0.7	299	-8.3	.	-7.4	-6.1
MAX.		1.7	988	-7.1	.	-0.9	0.1
MIN.		0.0	10	-10.2	.	-12.7	-10.9

DATE: 1988/10/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	---	0.0	14	-14.3	47	-15.8	-14.9
01:00	WNW	0.4	12	-13.9	43	-17.0	-15.0
01:30	WNW	0.5	14	-14.0	44	-16.9	-14.9
02:00	---	0.2	14	-14.0	47	-16.7	-14.8
02:30	---	0.0	14	-13.8	41	-16.5	-14.8
03:00	---	0.0	16	-14.2	47	-16.6	-15.0
03:30	---	0.1	26	-14.6	68	-16.6	-14.9
04:00	---	0.0	46	-14.6	69	-16.2	-14.8
04:30	---	0.0	82	-14.4	69	-15.6	-14.6
05:00	---	0.2	164	-14.1	68	-15.0	-14.0
05:30	---	0.0	220	-13.9	57	-13.9	-13.4
06:00	---	0.0	270	-13.5	63	-12.7	-12.6
06:30	---	0.0	308	-13.2	62	-12.0	-12.0
07:00	---	0.1	366	-13.0	61	-11.2	-11.5
07:30	---	0.2	576	-12.4	58	-10.2	-10.3
08:00	---	0.0	704	-11.9	50	-9.4	-9.3
08:30	WSW	0.4	834	-11.4	46	-9.5	-8.0
09:00	---	0.1	952	-10.2	41	-9.2	-6.2
09:30	SSW	1.1	1056	-10.2	34	-9.0	-6.5
10:00	SSW	1.6	1178	-9.9	36	-5.5	-6.0
10:30	S	2.0	1212	-9.6	34	-2.4	-5.3
11:00	S	2.8	1242	-9.7	37	-2.6	-5.0
11:30	S	2.4	1238	-9.9	38	-6.0	-5.0
12:00	SSW	2.3	1226	-9.5	41	-8.3	-4.7
12:30	SSW	2.4	1216	-9.3	38	-9.1	-4.5
13:00	SSW	3.1	1178	-9.2	45	-9.5	-4.6
13:30	S	2.5	1130	-9.3	48	-9.7	-4.6
14:00	SSE	3.5	1058	-8.2	38	-9.7	-4.6
14:30	S	3.9	968	-8.3	48	-9.7	-4.8
15:00	S	3.2	890	-8.1	40	-9.9	-5.4
15:30	SSE	3.4	800	-8.6	48	-9.9	-6.4
16:00	S	2.8	690	-8.6	48	-10.3	-8.2
16:30	SSW	2.3	580	-9.0	62	-10.6	-6.3
17:00	S	2.1	464	-9.4	55	-11.1	-6.8
17:30	S	2.0	360	-10.0	57	-11.6	-7.4
18:00	S	1.2	214	-9.7	51	-12.0	-7.9
18:30	---	0.0	134	-9.9	50	-12.6	-8.5
19:00	SSW	1.6	80	-11.9	83	-13.2	-9.8
19:30	---	0.1	38	-12.5	65	-14.2	-10.9
20:00	SW	0.3	18	-13.0	55	-14.6	-11.6
20:30	---	0.1	14	-13.8	57	-15.6	-12.3
21:00	---	0.0	10	-13.6	68	-16.4	-12.8
21:30	W	0.7	12	-13.6	65	-16.0	-13.1
22:00	SSW	0.5	12	-13.9	62	-16.1	-13.4
22:30	SSW	0.3	12	-14.3	63	-17.0	-13.9
23:00	W	0.5	12	-14.1	64	-17.0	-14.2
23:30	SSE	0.3	16	-14.5	66	-17.1	-14.4
24:00	---	0.0	14	-14.8	69	-17.3	-14.7
MEAN		1.1	453	-11.8	53	-12.4	-10.1
MAX.		3.9	1242	-8.1	69	-2.4	-4.5
MIN.		0.0	10	-14.8	34	-17.3	-15.0

DATE: 1988/10/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	---	0.0	16	-15.0	69	-17.3	-15.0
01:00	SE	0.6	12	-14.9	69	-17.2	-15.1
01:30	---	0.1	12	-14.9	69	-17.4	-15.5
02:00	---	0.0	14	-14.7	68	-17.7	-15.6
02:30	---	0.2	14	-15.2	70	-17.8	-15.9
03:00	---	0.0	14	-15.0	69	-17.7	-16.1
03:30	NW	0.7	32	-14.1	63	-17.4	-16.0
04:00	---	0.1	52	-14.1	51	-17.0	-15.9
04:30	NW	0.8	76	-14.5	60	-17.4	-16.0
05:00	---	0.2	92	-13.2	49	-17.4	-15.8
05:30	NNE	0.5	114	-11.7	37	-17.1	-15.7
06:00	NE	1.4	134	-9.7	30	-15.6	-14.5
06:30	W	0.6	558	-10.6	39	-15.9	-14.8
07:00	S	0.6	654	-10.6	46	-11.4	-10.6
07:30	SSE	0.5	764	-10.4	49	-9.0	-9.6
08:00	---	0.0	862	-9.6	44	-8.8	-7.9
08:30	---	0.2	958	-9.8	47	-10.0	-7.0
09:00	---	0.0	1038	-8.1	35	-9.9	-5.6
09:30	SSE	0.4	1104	-8.7	45	-8.5	-4.7
10:00	---	0.2	1164	-8.4	47	-3.7	-4.0
10:30	WNW	0.7	1204	-8.2	46	-1.6	-3.5
11:00	SSW	0.6	1232	-7.3	44	-0.2	-2.7
11:30	---	0.0	1242	-7.4	44	-3.9	-2.1
12:00	S	1.6	1244	-6.7	46	-6.6	-2.8
12:30	SSW	1.0	1228	-6.9	39	-7.8	-2.1
13:00	S	1.3	1200	-6.8	35	-8.3	-2.3
13:30	SSW	1.3	1138	-6.7	40	-8.6	-2.4
14:00	SSW	0.7	1072	-6.5	45	-8.9	-2.4
14:30	---	0.1	992	-5.5	28	-9.2	-2.0
15:00	W	0.6	900	-6.5	37	-6.6	-2.7
15:30	SSW	0.8	804	-5.8	36	-9.3	-3.6
16:00	SSW	0.4	700	-5.1	36	-9.6	-3.6
16:30	SSW	0.7	580	-5.7	49	-9.8	-3.7
17:00	SSW	0.7	474	-5.9	44	-10.1	-4.1
17:30	W	1.3	370	-6.4	43	-9.6	-4.7
18:00	W	1.2	280	-7.1	51	-9.7	-5.5
18:30	W	0.5	92	-8.2	59	-10.1	-6.5
19:00	SSW	1.1	84	-8.9	65	-11.2	-7.4
19:30	SSW	0.9	58	-9.5	63	-12.2	-8.7
20:00	---	0.0	20	-10.1	69	-13.3	-9.5
20:30	---	0.0	16	-11.1	72	-14.1	-10.4
21:00	---	0.0	10	-11.6	72	-14.7	-11.0
21:30	---	0.2	14	-12.0	73	-15.1	-11.5
22:00	---	0.0	10	-11.9	72	-15.4	-11.9
22:30	W	0.5	16	-11.7	72	-15.2	-12.0
23:00	---	0.0	16	-11.6	67	-15.0	-12.6
23:30	NNE	0.7	10	-10.5	59	-15.7	-12.5
24:00	NNW	0.6	10	-11.6	67	-15.5	-12.9
MEAN		0.5	473	-9.9	53	-12.0	-6.9
MAX.		1.6	1244	-5.1	73	-0.2	-2.0
MIN.		0.0	10	-15.2	26	-17.8	-16.1

DATE: 1988/10/22 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	---	0.0	16	-12.0	69	-15.6	-13.2
01:00	NW	0.3	14	-11.9	71	-16.0	-13.4
01:30	NNW	0.5	12	-11.2	59	-16.4	-13.7
02:00	---	0.1	10	-12.1	69	-16.1	-13.9
02:30	---	0.0	12	-12.2	67	-16.5	-14.3
03:00	---	0.1	18	-11.3	54	-15.6	-14.0
03:30	N	0.3	34	-12.3	64	-16.4	-14.4
04:00	NNE	0.9	52	-12.4	59	-16.7	-14.4
04:30	---	0.0	76	-13.1	68	-16.2	-14.5
05:00	---	0.2	96	-12.8	64	-16.2	-14.4
05:30	---	0.1	114	-12.8	64	-16.1	-14.4
06:00	---	0.0	140	-12.5	57	-15.9	-14.3
06:30	WNW	0.4	546	-11.5	61	-15.6	-13.5
07:00	---	0.2	644	-10.1	55	-10.7	-9.5
07:30	SSW	0.4	750	-10.1	52	-6.2	-8.0
08:00	S	0.5	880	-10.1	52	-7.8	-7.4
08:30	SSW	0.6	974	-8.6	45	-8.5	-5.7
09:00	---	0.0	1050	-9.1	56	-8.6	-4.9
09:30	SE	0.5	1120	-7.8	46	-5.5	-3.4
10:00	S	0.7	1178	-8.8	58	-2.7	-3.5
10:30	S	0.9	1220	-6.9	58	0.1	-3.2
11:00	S	0.5	1246	-8.5	54	1.1	-2.2
11:30	S	0.8	1260	-6.0	56	-3.2	-1.8
12:00	S	0.6	1254	-7.6	52	-6.2	-1.2
12:30	S	0.9	1234	-7.4	51	-7.4	-1.0
13:00	S	1.0	1200	-7.3	46	-7.9	-1.4
13:30	S	0.6	1156	-7.2	46	-8.3	-1.4
14:00	SSW	0.8	1084	-6.7	50	-8.7	-1.1
14:30	S	0.6	1008	-7.2	51	-8.8	-1.9
15:00	S	0.9	918	-7.1	51	-9.0	-2.7
15:30	S	1.2	820	-7.7	50	-9.4	-3.5
16:00	S	0.7	712	-7.6	55	-9.7	-3.7
16:30	SSW	1.0	600	-7.9	56	-10.0	-3.8
17:00	S	0.3	480	-7.8	59	-10.3	-4.1
17:30	---	0.2	378	-7.3	55	-10.7	-4.5
18:00	---	0.1	276	-7.2	52	-11.2	-5.1
18:30	SSW	0.5	94	-7.8	61	-11.4	-5.9
19:00	SSW	0.3	94	-8.6	64	-12.0	-6.8
19:30	SSW	0.3	44	-9.0	68	-12.5	-8.1
20:00	NW	1.3	22	-5.4	33	-12.2	-7.8
20:30	NW	3.5	14	-5.6	33	-11.2	-8.0
21:00	NNW	2.2	12	-5.3	30	-10.9	-8.3
21:30	WNW	2.1					

DATE: 1988/10/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NW	0.9	10	-9.1	54	-13.0	-11.1
01:00	---	0.0	14	-9.2	51	-13.5	-11.5
01:30	NNE	1.4	10	-8.8	45	-13.9	-11.4
02:00	---	0.1	12	-9.9	53	-13.9	-12.1
02:30	---	0.0	12	-9.8	54	-14.1	-12.1
03:00	SSW	0.5	18	-10.6	58	-14.3	-12.4
03:30	---	0.2	38	-10.6	54	-14.5	-12.6
04:00	NNE	1.3	60	-8.5	40	-13.7	-12.1
04:30	NNW	0.3	82	-10.3	52	-14.1	-12.5
05:00	NNW	2.3	100	-6.5	32	-12.9	-10.9
05:30	N	0.7	122	-6.4	32	-11.9	-10.9
06:00	SE	1.2	136	-7.8	47	-12.1	-11.1
06:30	S	1.5	574	-9.7	56	-12.8	-10.5
07:00	---	0.0	686	-7.4	40	-8.5	-7.4
07:30	---	0.0	790	-8.9	41	-6.0	-5.8
08:00	WSW	0.8	894	-5.6	36	-4.9	-4.7
08:30	S	0.6	978	-6.1	48	-5.6	-3.8
09:00	SSW	2.7	1084	-4.5	31	-5.4	-3.2
09:30	SSW	2.2	1142	-2.4	28	-2.8	-1.9
10:00	S	4.2	1198	-2.3	27	-0.3	-1.1
10:30	WSW	1.5	1200	-1.8	30	2.4	0.2
11:00	SSW	5.5	1180	-1.7	27	2.7	-0.2
11:30	NNW	3.8	1272	-2.1	35	-1.2	-0.8
12:00	NNW	3.7	1274	-2.0	35	-3.3	1.0
12:30	N	3.6	1256	-2.0	33	-4.0	0.5
13:00	NNW	5.4	1208	-2.1	32	-4.3	0.4
13:30	NNE	6.5	1154	-2.4	37	-4.6	-0.1
14:00	N	8.7	1120	-2.6	38	-4.9	-0.5
14:30	N	4.3	934	-2.5	39	-4.9	-0.8
15:00	NNE	3.9	1054	-2.3	38	-4.3	-0.6
15:30	N	6.3	900	-2.3	35	-4.0	-1.0
16:00	NNE	5.0	488	-2.5	38	-3.9	-1.4
16:30	N	2.5	278	-2.7	37	-3.9	-2.0
17:00	NNE	4.2	228	-2.9	37	-4.4	-2.5
17:30	NNE	4.9	192	-3.1	40	-4.5	-2.8
18:00	NNW	2.9	132	-3.2	43	-4.8	-3.2
18:30	E	6.6	100	-3.1	41	-5.0	-3.4
19:00	ESE	6.8	64	-3.2	42	-5.1	-3.6
19:30	E	6.2	28	-3.1	40	-5.3	-3.7
20:00	E	5.2	18	-3.1	37	-5.4	-3.9
20:30	N	7.3	10	-3.6	42	-5.6	-4.1
21:00	NNE	4.0	14	-3.6	39	-5.7	-4.2
21:30	N	5.1	14	-3.7	38	-5.8	-4.4
22:00	N	1.7	12	-4.1	40	-6.1	-4.7
22:30	NNW	7.9	14	-4.2	39	-6.2	-4.8
23:00	NE	7.7	14	-4.7	39	-6.3	-5.1
23:30	NNE	5.5	14	-4.7	39	-6.5	-5.1
24:00	E	6.1	12	-4.8	40	-6.5	-5.3
MEAN		3.4	461	-4.9	40	-6.9	-5.1
MAX.		8.7	1274	-1.7	58	-2.7	1.0
MIN.		0.0	10	-10.6	27	-14.5	-12.8

DATE: 1988/10/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	N	4.0	14	-4.2	41	-4.3	38
01:00	NW	2.7	14	-4.5	39	-6.6	-5.4
01:30	E	7.7	14	-4.4	38	-6.6	-5.2
02:00	N	2.5	12	-4.2	35	-6.6	-5.3
02:30	NNE	8.1	12	-4.7	36	-6.8	-5.5
03:00	ESE	2.5	14	-4.8	38	-6.8	-5.6
03:30	NE	5.8	30	-5.1	37	-6.9	-5.7
04:00	E	7.4	54	-4.7	35	-6.7	-5.5
04:30	NNE	5.8	104	-4.8	35	-6.5	-5.4
05:00	ENE	3.8	126	-4.8	34	-6.4	-5.2
05:30	ESE	3.7	134	-4.9	34	-6.3	-5.2
06:00	S	1.6	166	-4.8	33	-6.1	-5.0
06:30	SE	1.1	240	-4.5	34	-5.6	-4.6
07:00	SW	0.8	280	-4.3	33	-5.2	-4.1
07:30	E	2.8	344	-4.8	31	-4.9	-3.9
08:00	ESE	1.2	366	-4.8	32	-4.2	-3.5
08:30	ESE	1.7	432	-4.6	33	-3.7	-2.9
09:00	ESE	0.8	494	-4.4	33	-3.0	-2.3
09:30	E	0.6	586	-3.8	32	-2.2	-1.4
10:00	W	0.6	754	-3.4	35	-0.5	0.1
10:30	SE	0.6	1080	-3.1	34	0.4	1.0
11:00	NNW	2.6	1194	-2.9	29	1.5	1.3
11:30	SSE	1.9	1176	-2.1	30	-1.0	2.0
12:00	SSW	1.2	1316	-2.4	32	-2.0	2.6
12:30	W	2.1	1456	-2.5	37	-1.1	3.5
13:00	WSW	1.8	1218	-2.3	32	0.8	3.8
13:30	SSE	2.3	960	-2.9	40	1.4	2.5
14:00	S	2.1	870	-3.2	48	0.8	2.4
14:30	SSE	1.8	912	-3.2	41	1.1	2.6
15:00	S	3.2	680	-3.2	44	0.1	1.5
15:30	SSE	2.2	502	-3.2	39	-0.7	0.8
16:00	S	2.1	580	-3.3	39	-0.9	0.9
16:30	S	2.4	456	-3.4	42	-0.9	0.5
17:00	SSE	2.4	328	-3.7	39	-2.1	-0.2
17:30	S	2.9	254	-3.9	40	-3.1	-0.8
18:00	SSE	2.6	220	-3.8	37	-3.4	-1.3
18:30	SSE	1.8	138	-3.9	41	-4.1	-1.9
19:00	SE	1.7	68	-3.8	39	-4.7	-2.6
19:30	SSE	--	40	-3.9	42	-5.5	-3.3
20:00	NNW	2.5	24	-4.2	37	-6.4	-4.2
20:30	N	1.6	14	-4.8	36	-7.2	-4.9
21:00	NNE	4.1	12	-5.2	37	-7.7	-5.6
21:30	NNE	3.4	12	-5.8	37	-7.8	-6.0
22:00	E	2.4	14	-5.7	38	-7.9	-6.4
22:30	E	1.2	14	-6.2	38	-8.4	-6.9
23:00	E	1.7	12	-6.1	35	-8.5	-7.1
23:30	ENE	3.3	14	-5.8	36	-8.4	-7.0
24:00	E	3.9	14	-6.1	35	-8.4	-7.3
MEAN		2.6	371	-4.2	36	-4.2	-2.6
MAX.		8.1	1456	-2.1	48	1.5	3.8
MIN.		0.0	12	-8.2	29	-8.5	-7.3

DATE: 1988/10/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	4.4	14	-6.1	33	-8.5	-7.4
01:00	E	2.8	14	-6.4	31	-8.6	-7.6
01:30	E	5.0	14	-6.2	32	-8.6	-7.6
02:00	E	1.5	12	-6.1	32	-8.8	-7.8
02:30	SE	1.3	14	-7.1	38	-9.7	-8.5
03:00	NW	2.3	18	-6.4	34	-9.9	-8.6
03:30	NW	0.7	36	-6.2	33	-10.1	-8.8
04:00	NNW	2.1	60	-6.1	33	-9.7	-8.5
04:30	NNW	0.4	106	-6.2	33	-9.5	-8.3
05:00	NNW	4.9	130	-6.0	32	-9.2	-8.1
05:30	NNW	1.8	190	-5.7	32	-9.1	-7.7
06:00	WSW	0.8	270	-5.3	33	-6.0	-6.9
06:30	WSW	0.8	476	-6.4	37	-6.9	-6.1
07:00	---	0.0	520	-6.9	56	-5.5	-2.8
07:30	WSW	0.8	548	-7.1	59	-4.8	-4.8
08:00	---	0.0	800	-6.2	53	-2.8	-2.7
08:30	---	0.0	1002	-5.5	52	-1.3	-1.3
09:00	---	0.2	786	-5.7	50	-0.9	-0.9
09:30	S	0.6	942	-5.2	53	-0.1	-0.2
10:00	S	0.2	958	-5.0	50	0.9	1.7
10:30	SSW	0.9	1002	-4.2	40	2.9	0.7
11:00	SW	1.7	956	-3.2	36	3.3	1.4
11:30	S	1.9	998	-3.6	45	3.5	1.8
12:00	S	2.0	1042	-3.7	42	3.4	2.3
12:30	NE	0.6	1016	-2.8	42	3.5	3.0
13:00	NNW	2.0	1148	-2.2	43	2.7	2.9
13:30	W	2.2	980	-2.4	43	2.3	3.0
14:00	W	2.1	844	-2.6	46	1.9	2.8
14:30	S	1.7	790	-3.5	49	2.3	2.5
15:00	S	2.0	756	-3.4	47	1.5	2.2
15:30	S	1.0	785	-3.2	49	1.8	2.5
16:00	S	1.4	626	-3.1	48	1.6	2.0
16:30	S	1.0	418	-3.1	48	0.9	1.4
17:00	SE	2.4	314	-3.1	46	-0.7	0.2
17:30	SE	1.7	250	-3.1	44	-2.0	-0.3
18:00	SE	1.8	190	-3.3	47	-2.9	-0.6
18:30	SSW	0.9	132	-3.5	52	-3.2	-1.1
19:00	NW	1.9	70	-2.7	44	-3.7	-1.7
19:30	NNW	0.6	38	-3.2	46	-4.3	-2.3
20:00	WSW	0.8	22	-3.9	60	-4.7	-2.8
20:30	W	0.4	14	-4.1	57	-5.5	-3.2
21:00	---	0.0	14	-4.4	59	-6.0	-3.6
21:30	---	0.2	14	-3.8	46	-6.3	-3.8
22:00	NW	0.3	12	-3.8	43	-6.2	-3.9
22:30	NW	0.3	10	-4.1	46	-6.3	-4.1
23:00	NE	0.7					

DATE: 1988/10/27 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	---	0.0	12	-9.5	78	-12.7	-6.7
01:00	---	0.0	16	-9.8	79	-12.4	-6.8
01:30	---	0.0	16	-9.7	79	-12.0	-6.7
02:00	SSW	0.8	14	-9.3	77	-11.9	-6.8
02:30	---	0.2	14	-9.9	78	-12.1	-6.2
03:00	---	0.0	22	-10.1	79	-12.3	-5.5
03:30	W	1.0	44	-10.0	74	-12.1	-9.5
04:00	---	0.0	68	-10.2	74	-12.1	-9.8
04:30	---	0.0	80	-10.4	74	-12.3	-10.0
05:00	W	0.3	100	-10.2	74	-12.6	-10.0
05:30	---	0.0	108	-10.3	74	-12.3	-10.3
06:00	---	0.0	124	-10.5	74	-12.5	-10.3
06:30	---	0.0	470	-9.1	63	-10.7	-7.5
07:00	S	0.4	590	-8.8	64	-6.6	-5.5
07:30	S	0.9	734	-8.8	66	-4.3	-4.7
08:00	S	0.4	920	-8.3	65	-2.8	-3.6
08:30	S	1.1	1024	-8.1	68	-1.7	-2.9
09:00	S	0.9	1106	-7.8	67	-0.4	-2.1
09:30	SSW	1.0	1180	-7.6	63	1.0	-1.3
10:00	SSW	0.6	1232	-7.7	63	2.9	-0.8
10:30	S	1.2	1276	-7.4	59	4.5	-0.5
11:00	S	1.2	1294	-7.4	56	5.4	0.3
11:30	S	0.5	1312	-7.1	55	0.7	0.6
12:00	SSE	0.9	1300	-7.3	57	-3.0	0.7
12:30	S	1.1	1286	-7.2	57	-4.6	0.8
13:00	SSE	1.2	1258	-7.0	56	-5.4	0.7
13:30	SSW	0.6	1200	-6.8	54	-5.9	0.6
14:00	SSW	0.9	1134	-6.9	54	-6.3	0.4
14:30	S	1.7	1058	-6.9	55	-6.6	0.3
15:00	S	0.9	968	-6.8	55	-6.9	-0.1
15:30	SSW	1.6	876	-6.9	55	-7.2	-1.0
16:00	S	1.5	788	-7.1	53	-7.5	-1.2
16:30	SW	1.4	658	-6.6	65	-7.8	-1.5
17:00	SSW	1.4	542	-7.8	71	-7.5	-2.4
17:30	SSW	1.7	436	-8.0	71	-7.8	-2.9
18:00	SSW	1.3	466	-8.1	72	-7.2	-2.4
18:30	SW	0.8	156	-8.8	75	-6.4	-3.3
19:00	W	2.0	86	-8.9	75	-6.9	-4.5
19:30	SSW	1.5	52	-9.3	76	-7.4	-5.2
20:00	SSW	0.8	24	-9.5	76	-7.8	-5.7
20:30	SW	1.0	16	-9.6	76	-8.2	-6.0
21:00	SW	1.3	14	-9.7	77	-8.4	-6.4
21:30	SSW	1.3	12	-9.7	77	-8.6	-6.6
22:00	SW	1.0	14	-9.8	79	-8.6	-6.8
22:30	SSW	1.7	10	-10.7	75	-8.9	-7.2
23:00	SSW	1.2	18	-11.5	79	-9.3	-7.6
23:30	SSW	0.8	12	-11.4	80	-9.5	-7.7
24:00	SSW	0.3	12	-11.5	82	-9.7	-7.8
MEAN		0.8	503	-8.8	69	-7.1	-4.7
MAX.		2.0	1312	-6.6	82	5.4	0.8
MIN.		0.0	10	-11.5	53	-12.7	-10.3

DATE: 1988/10/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	S	1.2	10	-12.0	82	-9.9	-8.3
01:00	---	0.0	14	-12.0	83	-10.0	-8.3
01:30	SSW	0.5	12	-11.6	82	-10.2	-8.7
02:00	W	1.2	12	-11.5	83	-10.4	-6.6
02:30	SSW	0.7	16	-11.5	80	-10.5	-9.0
03:00	W	1.2	26	-11.9	79	-10.9	-9.4
03:30	---	0.0	44	-12.1	78	-11.1	-9.5
04:00	SSW	1.7	64	-12.5	80	-10.9	-9.4
04:30	SSW	1.0	104	-12.7	81	-10.4	-9.2
05:00	W	1.0	170	-12.5	79	-9.7	-8.8
05:30	NNW	1.5	240	-12.7	80	-9.7	-8.8
06:00	SSW	1.2	358	-12.6	79	-9.3	-8.3
06:30	W	1.9	380	-12.5	79	-8.0	-7.9
07:00	---	0.2	506	-12.2	77	-6.5	-6.3
07:30	SSW	0.7	654	-12.2	76	-5.4	-5.7
08:00	SSW	0.6	684	-11.7	73	-4.4	-4.6
08:30	SSW	1.3	724	-11.5	72	-3.5	-4.2
09:00	S	1.1	1002	-11.4	72	-3.0	-3.5
09:30	SSW	0.9	1196	-11.0	70	-1.3	-2.4
10:00	S	0.9	1198	-11.0	70	0.5	-2.3
10:30	S	0.3	1240	-10.9	70	1.7	-1.2
11:00	SSW	0.8	1278	-10.8	69	2.7	-1.2
11:30	S	1.3	1306	-10.8	69	0.7	-1.1
12:00	SSW	1.8	1336	-10.2	68	-3.5	-0.4
12:30	SSW	1.1	1292	-10.0	67	-4.9	-0.7
13:00	NNW	1.5	1280	-9.6	67	-5.3	-0.8
13:30	S	1.3	1232	-9.9	68	-6.1	-0.7
14:00	SSW	1.1	1180	-9.7	67	-5.7	-1.0
14:30	S	0.8	1068	-9.6	68	-7.0	-1.3
15:00	S	1.3	956	-9.8	67	-7.6	-1.8
15:30	S	1.0	802	-9.8	66	-8.1	-2.6
16:00	SSE	2.1	778	-9.8	66	-8.6	-2.9
16:30	S	1.8	596	-9.9	67	-8.7	-3.6
17:00	S	1.4	518	-9.8	66	-8.8	-4.0
17:30	SSW	1.5	428	-10.0	68	-8.9	-4.4
18:00	S	1.8	308	-10.2	68	-9.2	-5.0
18:30	S	1.5	206	-10.3	71	-9.5	-5.9
19:00	S	1.1	112	-10.4	69	-10.0	-6.6
19:30	S	1.4	66	-10.7	70	-10.5	-7.4
20:00	S	0.9	38	-11.0	70	-11.2	-8.4
20:30	S	1.6	22	-11.3	70	-11.9	-9.0
21:00	S	1.4	12	-11.6	73	-12.3	-9.7
21:30	SSW	0.7	14	-11.7	74	-12.9	-10.1
22:00	---	0.0	16	-11.9	73	-13.2	-10.5
22:30	---	0.2	8	-11.9	73	-13.3	-10.7
23:00	---	0.0	12	-12.3	74	-13.8	-10.9
23:30	---	0.0	14	-12.6	74	-13.8	-11.1
24:00	---	0.0	16	-12.5	75	-13.9	-11.2
MEAN		1.0	491	-11.2	73	-8.1	-6.0
MAX.		2.1	1338	-9.6	63	2.7	-0.4
MIN.		0.0	8	-12.7	66	-13.9	-11.2

DATE: 1988/10/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	G.1	12	-12.3	75	-13.9	-11.1	
01:00	0.0	14	-12.3	75	-13.6	-11.1	
01:30	0.0	14	-12.2	75	-13.5	-11.2	
02:00	0.0	18	-11.9	74	-13.3	-11.3	
02:30	SSW	0.9	15	-11.5	66	-13.4	-11.4
03:00	0.0	32	-11.6	61	-13.7	-11.6	
03:30	0.0	44	-11.7	61	-13.6	-11.6	
04:00	0.1	80	-11.5	66	-13.1	-11.2	
04:30	0.0	148	-11.1	56	-12.2	-10.7	
05:00	0.1	198	-10.9	62	-11.3	-10.3	
05:30	S	0.3	226	-10.7	60	-10.6	-9.9
06:00	---	0.0	200	-10.5	56	-10.8	-10.2
06:30	SSW	0.5	502	-9.9	57	-9.6	-8.1
07:00	SSW	1.5	754	-9.5	55	-7.2	-6.3
07:30	S	1.5	878	-9.5	58	-6.0	-5.0
08:00	S	1.1	986	-9.1	56	-3.8	-5.1
08:30	SSW	1.4	1060	-8.7	49	-2.0	-4.1
09:00	SSW	1.1	1140	-8.2	50	-0.9	-3.2
09:30	SSE	1.3	1218	-7.8	48	-0.4	-2.4
10:00	S	1.1	1272	-7.1	44	-2.2	-1.7
10:30	S	2.2	1300	-8.7	38	-3.7	-1.0
11:00	SE	2.0	820	-6.0	36	-3.4	-0.2
11:30	S	2.9	1100	-5.9	41	-2.2	0.3
12:00	SSW	0.6	352	-5.4	40	-1.1	-1.4
12:30	S	2.0	1020	-5.9	44	-1.8	1.0
13:00	S	1.4	966	-6.0	45	-1.6	1.1
13:30	SW	1.9	914	-6.1	45	-2.2	1.2
14:00	SSW	1.1	860	-6.2	48	-1.3	0.8
14:30	SSW	0.7	792	-6.0	46	-0.6	1.0
15:00	S	1.1	810	-6.2	45	-0.2	0.9
15:30	S	1.5	650	-6.2	45	-0.9	0.3
16:00	S	0.9	486	-6.4	49	-2.4	-0.5
16:30	SSW	1.0	690	-6.4	53	-5.2	-1.0
17:00	SSW	1.4	570	-6.5	52	-6.3	-1.4
17:30	S	1.2	460	-6.6	52	-7.0	-1.8
18:00	S	1.1	352	-6.7	53	-7.5	-2.6
18:30	S	0.5	254	-7.3	64	-8.2	-3.2
19:00	---	0.2	92	-7.4	63	-9.0	-3.9
19:30	SSW	0.5	68	-7.8	57	-9.8	-5.1
20:00	---	0.2	40	-8.5	61	-10.2	-6.1
20:30	---	0.0	24	-8.9	63	-10.8	-7.0
21:00	SE	1.2	16	-9.0	56	-11.3	-7.7
21:30	NW	0.6	14	-8.2	38	-11.2	-8.2
22:00	NNW	2.1	8	-8.7	3		

DATE: 1988/10/31 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	E	4.3	12	-8.7	23	-9.7	-8.3
01:00	E	5.8	10	-7.8	24	-8.8	-8.8
01:30	E	2.2	16	-7.3	23	-8.9	-9.0
02:00	E	3.2	18	-7.9	24	-10.2	-9.3
02:30	NE	3.5	20	-8.3	25	-10.4	-9.5
03:00	ENE	3.7	36	-7.6	24	-10.4	-9.5
03:30	NNE	3.4	58	-7.8	24	-10.8	-9.8
04:00	NW	2.1	80	-7.9	24	-10.5	-9.7
04:30	NE	4.9	100	-7.6	23	-10.4	-9.5
05:00	E	4.5	120	-7.3	28	-9.9	-9.0
05:30	NW	4.4	130	-7.2	28	-9.7	-9.1
06:00	N	4.8	148	-7.7	30	-9.6	-9.0
06:30	NW	3.5	874	-8.0	27	-7.6	-6.3
07:00	ENE	2.8	782	-6.2	30	-8.1	-5.1
07:30	ENE	3.1	890	-8.2	29	-5.0	-4.4
08:00	N	1.9	1000	-5.2	30	-4.1	-3.0
08:30	N	1.4	1084	-4.0	27	-2.0	-1.5
09:00	NNW	2.1	1188	-4.0	29	-1.0	-1.0
09:30	NW	3.3	1238	-3.7	29	0.4	0.1
10:00	NW	3.1	1294	-3.2	26	2.1	0.7
10:30	NNW	2.5	1334	-2.8	28	3.7	1.5
11:00	N	2.3	1354	-2.4	27	4.9	2.3
11:30	NW	1.6	1362	-2.4	35	2.5	2.9
12:00	S	3.0	1380	-2.8	35	-0.8	2.8
12:30	S	2.9	1340	-2.8	39	-2.2	2.5
13:00	S	2.6	1302	-2.5	32	-3.1	2.6
13:30	S	1.9	1254	-2.3	37	-3.5	2.7
14:00	SSE	2.6	1192	-2.3	38	-3.7	2.6
14:30	SSE	2.0	1118	-1.6	30	-3.8	2.9
15:00	S	2.1	1028	-1.8	31	-4.0	2.6
15:30	SSE	2.2	926	-1.8	33	-4.2	2.0
16:00	S	1.9	824	-1.7	31	-4.3	1.8
16:30	S	2.7	714	-2.8	52	-4.6	1.3
17:00	SSW	1.4	594	-2.8	55	-4.9	0.9
17:30	S	2.1	490	-2.8	54	-5.0	0.5
18:00	S	2.1	376	-2.8	49	-5.4	-0.1
18:30	S	2.4	278	-2.7	45	-8.0	-0.6
19:00	NW	1.5	92	-2.4	35	-6.2	-1.6
19:30	NW	2.6	106	-3.4	36	-6.3	-2.5
20:00	NNW	1.8	52	-3.8	39	-8.5	-3.4
20:30	NNW	2.1	30	-4.4	40	-8.7	-4.2
21:00	NNW	1.7	20	-3.3	30	-7.4	-4.6
21:30	N	4.6	12	-3.8	30	-7.0	-4.8
22:00	NE	6.1	14	-4.3	30	-7.1	-5.1
22:30	NNE	3.1	14	-4.1	29	-7.0	-5.3
23:00	NNE	4.6	10	-4.2	29	-7.0	-5.4
23:30	NNE	2.8	14	-4.3	28	-7.0	-5.6
24:00	ENE	4.5	12	-4.4	28	-7.1	-5.7
MEAN		2.9	544	-4.4	32	-5.5	-3.1
MAX.		6.1	1362	-1.6	55	4.9	2.9
MIN.		1.4	10	-8.3	23	-10.6	-9.7

DATE: 1988/11/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NNE	2.5	14	.	.	-8.9	-6.1
01:00	N	1.9	12	.	.	-7.0	-5.2
01:30	ENE	2.5	12	.	.	-8.9	-5.4
02:00	ENE	2.2	18	.	.	-8.9	-5.4
02:30	E	0.5	22	.	.	-7.0	-5.6
03:00	N	1.0	40	.	.	-7.1	-5.6
03:30	SSE	1.9	88	.	.	-7.4	-8.1
04:00	SSW	0.9	108	.	.	-7.4	-5.9
04:30	WSW	0.5	160	.	.	-8.8	-5.5
05:00	S	0.7	222	.	.	-8.1	-6.1
06:30	S	1.0	306	.	.	-5.3	-4.5
06:00	NNW	0.6	410	.	.	-4.3	-3.6
06:30	NNW	0.4	462	.	.	-3.4	-2.9
07:00	S	1.3	554	.	.	-2.6	-2.3
07:30	S	1.8	712	.	.	-1.8	-1.9
08:00	S	0.9	818	.	.	-1.0	-1.3
08:30	S	1.1	1100	.	.	0.7	0.0
09:00	S	0.9	1282	.	.	3.8	1.7
09:30	S	1.1	1230	.	.	5.8	2.4
10:00	SSW	1.6	1268	.	.	8.4	2.7
10:30	S	0.8	1282	.	.	7.6	3.2
11:00	S	1.3	1314	.	.	8.6	3.9
11:30	S	1.4	1318	.	.	6.4	3.8
12:00	S	1.1	1498	.	.	3.7	5.6
12:30	SW	1.8	1366	.	.	3.2	4.7
13:00	S	1.2	1200	.	.	2.8	4.9
13:30	SE	1.0	1092	.	.	2.0	6.1
14:00	SSW	1.6	1172	.	.	1.7	4.9
14:30	SW	2.7	820	.	.	1.8	3.4
16:00	SW	2.1	750	.	.	2.6	3.5
15:30	SW	1.8	548	.	.	1.9	2.4
16:00	W	1.4	460	.	.	1.9	1.8
16:30	W	2.3	460	.	.	0.5	1.4
17:00	W	1.9	340	.	.	-0.4	0.9
17:30	WSW	1.5	240	.	.	-1.0	0.2
18:00	W	2.6	218	.	.	-1.6	-0.3
18:30	NNW	2.5	198	.	.	-2.7	-1.5
19:00	W	2.5	94	.	.	-3.2	-1.8
19:30	W	2.4	86	.	.	-3.9	-2.2
20:00	W	2.8	60	.	.	-4.4	-2.8
20:30	NNW	2.4	30	.	.	-5.0	-3.3
21:00	NNW	1.8	20	.	.	-5.6	-4.0
21:30	NNW	2.1	16	.	.	-6.7	-5.1
22:00	NNW	3.5	12	.	.	-7.3	-6.8
22:30	NNW	2.4	14	.	.	-7.6	-6.1
23:00	NNW	3.8	10	.	.	-7.9	-6.3
23:30	NNW	2.1	14	.	.	-7.6	-6.5
24:00	NW	2.9	14	.	.	-7.9	-6.7
MEAN		1.7	489	.	.	-2.1	-1.4
MAX.		3.8	1498	.	.	8.6	5.6
MIN.		0.4	10	.	.	-7.9	-8.7

DATE: 1988/11/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNW	2.0	12	.	.	-8.1	-6.9
01:00	NW	2.5	14	.	.	-8.0	-6.9
01:30	NNW	1.8	12	.	.	-8.0	-7.0
02:00	N	3.0	20	.	.	-8.2	-7.1
02:30	NNE	3.3	24	.	.	-8.4	-7.4
03:00	N	2.4	32	.	.	-8.4	-7.4
03:30	NNW	1.2	50	.	.	-8.2	-7.3
04:00	N	3.6	80	.	.	-8.1	-7.3
04:30	ENE	2.8	118	.	.	-8.2	-7.4
05:00	NNE	4.7	138	.	.	-8.5	-7.8
05:30	E	4.8	172	.	.	-8.4	-7.8
06:00	N	2.1	200	.	.	-8.1	-7.4
06:30	NW	3.1	258	.	.	-7.7	-6.8
07:00	NNE	1.5	310	.	.	-6.6	-6.1
07:30	N	2.8	320	.	.	-6.0	-5.6
08:00	N	1.5	340	.	.	-5.7	-5.3
08:30	NW	1.7	362	.	.	-5.3	-4.9
09:00	N	2.1	378	.	.	-4.6	-4.4
09:30	NNW	2.8	512	.	.	-4.4	-4.1
10:00	NNW	2.3	628	.	.	-3.0	-2.9
10:30	N	1.3	856	.	.	-2.3	-1.7
12:00	NNW	2.7	908	.	.	-1.0	1.8
12:30	NNW	1.4	1336	.	.	-2.6	2.5
13:00	W	1.8	1408	.	.	-3.4	2.6
13:30	NNW	1.3	1452	.	.	-3.8	2.7
14:00	W	2.1	1294	.	.	-3.7	2.1
14:30	W	1.8	1228	.	.	-4.2	2.7
15:00	W	1.6	1094	.	.	-4.3	2.0
15:30	WSW	2.2	618	.	.	-4.3	0.6
16:00	SSE	2.2	514	.	.	-2.4	0.8
16:30	S	2.2	420	.	.	-2.2	-0.1
17:00	S	1.3	336	.	.	-2.1	-0.2
17:30	SSE	2.5	282	.	.	-2.7	-1.1
18:00	S	1.6	224	.	.	-3.8	-1.8
18:30	SSE	2.5	192	.	.	-4.8	-2.8
19:00	SSE	2.5	144	.	.	-6.2	-3.2
19:30	N	0.6	100	.	.	-7.1	-3.7
20:00	ESE	1.6	82	.	.	-7.4	-4.6
20:30	ESE	1.2	36	.	.	-7.8	-5.6
21:00	ESE	1.6	24	.	.	-8.2	-6.2
21:30	ENE	1.5	18	.	.	-8.8	-6.9
22:00	ENE	2.6	16	.	.	-9.1	-7.3
22:30	ENE	1.5	14	.	.	-9.4	-7.7
23:00	N	0.9	10	.	.	-9.6	-8.0
23:30	N	0.5	14	.	.	-9.9	-8.4
24:00	N	1.3	14	.	.	-9.9	-8.4
MEAN		2.1	380	.	.	-6.2	-4.1
MAX.		4.8	1452	.	.	-1.0	2.7
MIN.		0.5	10	.	.	-9.9	-8.4

DATE: 1988/11/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNW	1.7	14	-7.3	33	-9.9	-8.5
01:00	N	2.2	12	-7.3	34	-10.0	-8.8
01:30	NNW	2.5	14	-6.9	33	-10.1	-8.9
02:00	NW	1.2	20	-6.6	32	-9.9	-8.7
02:30	W	1.3	34	-7.0	38	-10.2	-9.2
03:00	NNE	0.5	54	-7.9	39	-10.6	-9.1
04:00	SE	1.6	108	-7.6	38	-10.9	-9.4
04:30	SE	1.7	122	-7.0	34	-9.3	-8.6
05:00	SE	1.0	136	-7.1	35	-9.1	-8.5
05:30	ENE	0.5	194	-6.6	35	-9.3	-8.4
06:00	WSW	0.1	438	-6.1	38	-7.5	-6.4
06:30	SSE	1.2	622	-5.6	50	-3.1	-3.7
07:00	SSW	1.3	614	-5.5	53	-2.6	-3.6
07:30	W	1.1	968	-4.8	49	-0.5	-1.4
08:00	--	0.0	816	-4.3	38	-0.4	-0.4
08:30	SSE	0.9	1606	-3.7	33	0.4	0.4
09:00	S	1.4	846	-3.3	34	2.6	0.2
09:30	S	0.8	948	-3.0	42	3.8	1.0
10:00	S	0.9	1196	-3.0	44	6.0	1.9
10:30	SSW	1.0	1462	-2.6	35	6.7	3.1
11:00	S	2.2	1478	-2.0	37	9.4	3.2
11:30	S	2.5	1454	-1.0	31	5.9	4.1
12:00	S	3.2	1012	-1.2	27	1.6	2.8
12:30	S	3.2	1338	-1.4	34	0.8	3.7
13:00	SSE	2.3	1360	-1.0	46	-0.5	3.7
13:30	SE	2.9	1332	-0.5	36	-1.3	4.2
14:00	SE	2.6	1256	-0.4	29	-1.8	3.9
14:30	SSE	1.8	1126	-0.1	32	-1.8	4.2
15:00	S	2.3	1142	0.1	43	-1.6	4.7
15:30	S	2.5	904	0.1	45	-0.9	4.0
16:00	ESE	1.5	702	-1.0	42	-0.2	2.9
16:30	SSW	1.4	854	0.6	38	-0.5	3.7
17:00	WWN	4.6	498	0.9	32	0.6	3.4
17:30	NNW	5.0	476	0.3	35	-0.2	2.2
18:00	N	3.6	360	0.1	34	-1.4	1.3
18:30	NE	2.9	160	-0.7	35	-2.4	-0.2
19:00	ESE	3.0	140	-0.9	36	-2.9	-0.7
19:30	E	1.6	126	-1.2	35	-3.1	-0.8
20:00	NNW	0.9	76	-1.3	34	-3.1	-0.7
20:30	N	0.9	58	-1.9	36	-3.2	-1.2
21:00	NNW	2.4	28	-2.4	41	-3.5	-1.6
21:30	WWN	1.4	14	-2.7	48	-4.0	-2.0
22:00	WWN	2.2	14	-2.2	41	-4.2	-2.3
22:30	NW	1.7	12	-2.9	45	-4.3	-2.5
23:00	NNW	3.9	12	-2.6	44	-4.3	-2.6
23:30	NNW	2.0	14	-2.5	41	-4.2	-2.6
24:00	N	0.8	12	-2.8	37	-4.4	-2.8
MEAN		1.8	647	-3.1	38	-2.9	-1.6
MAX.		5.0	1606	0.9	53	9.4	4.7
MIN.		0.0	12	-7.9	27	-10.9	-9.4

DATE: 1988/11/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NW	2.4	12	-2.7	38	-4.5	-3.0
01:00	NNW	0.9	12	-2.5	36	-4.5	-3.0
01:30	W	4.0	14	-3.2	44	-4.6	-3.2
02:00	NNW	1.7	12	-3.3	48	-4.7	-3.4
02:30	NNW	0.9	26	-9.7	57	-4.9	-3.6
03:00	S	1.9	40	-4.8	63	-5.5	-4.2
03:30	NW	1.1	76	-3.3	35	-5.9	-4.3
04:00	ENE	7.5	100	-3.1	34	-5.5	-4.2
04:30	E	2.7	180	-3.2	36	-5.2	-3.9
05:00	NNE	3.1	274	-2.6	37	-4.3	-3.2
05:30	N	3.6	302	-2.4	38	-3.7	-2.8
06:00	NNW	3.7	330	-2.0	35	-3.3	-2.2
06:30	NNW	1.9	522	-1.5	32	-1.8	-0.9
07:00	NNW	2.9	340	-1.6	33	-2.0	-1.2
07:30	NNW	4.2	646	-1.3	32	-0.2	-1.7
08:00	NNE	2.5	904	-1.0	34	0.4	1.3
08:30	NNE	4.5	810	-0.8	32	0.7	1.5
09:00	NNE	3.4	834	-0.5	33	1.1	2.0
09:30	N	4.3	892	-0.5	34	1.5	2.2
10:00	NW	2.3	868	-0.8	39	2.3	2.5
10:30	NNW	2.4	962	-0.5	39	2.6	3.3
11:00	N	1.8	1358	0.2	38	3.8	5.0
11:30	NNW	2.8	1570	1.0	35	5.5	6.6
12:00	NNW	3.0	980	1.0	34	5.2	5.9
12:30	W	5.1	1198	0.6	39	2.7	4.8
13:00	W	4.0	1406	0.2	43	0.8	5.8
13:30	NW	4.6	1356	0.9	37	0.4	5.9
14:00	NNW	4.5	1120	1.1	44	0.7	6.4
14:30	NNW	5.1	1352	0.6	47	2.8	7.1
15:00	NNW	2.7	1930	0.7	46	3.1	8.7
15:30	W	3.1	590	0.0	53	3.2	5.5
16:00	NNE	2.3	702	0.3	42	2.8	5.3
16:30	NW	2.2	706	0.5	46	3.0	5.6
17:00	W	1.7	520	-0.2	49	2.4	4.7
17:30	W	2.0	372	-0.7	53	1.4	3.6
18:00	W	1.4	292	-0.8	51	0.8	2.9
18:30	W	1.1	212	-0.7	48	0.0	2.3
19:00	NW	1.9	164	-1.0	39	-1.0	1.3
19:30	ENE	2.1	100	-1.2	38	-1.8	0.4
20:00	NNW	1.7	58	-1.2	38	-2.4	-0.1
20:30	NW	2.5	36	-1.5	35	-2.7	-0.7
21:00	NNW	1.9	22	-2.5	41	-3.5	-1.2
21:30	NNW	3.3	18	-2.3	35	-3.7	-1.6
22:00	NW	2.8	12	-2.8	36	-4.0	-2.1
22:30	NNE	3.4	12	-3.0	36	-4.4	-2.4
23:00	N	1.7	10	-3.1	35	-4.6	-2.7
23:30	NNE	4.7	12	-3.1	34	-4.4	-2.7
24:00	NNW	3.2	14	-3.4	34	-4.5	-2.9
MEAN		2.9	506	-1.4	40	-1.1	0.9
MAX.		7.5	1930	1.1	63	5.5	8.7
MIN.		0.9	10	-4.8	32	-5.9	-4.3

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C


<tbl\_r cells="8" ix

DATE: 1988/11/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD m/s	A.T. μmol	R.H. °C.	M.T.I. %	R.T. °C.
<hr/>							
00:30	WSW	0.4	12	-5.5	72	-5.3	-5.9
01:00	SE	0.7	14	-5.5	73	-5.5	-4.2
01:30	SSE	1.6	12	-5.5	75	-5.6	-4.4
02:00	SSE	1.7	18	-5.5	74	-5.7	-4.5
02:30	SSE	1.2	24	-5.5	76	-6.8	-4.6
03:00	--	0.2	34	-5.6	77	-5.7	-4.5
03:30	S	0.8	52	-5.5	78	-5.5	-4.4
04:00	SSE	0.4	72	-6.6	73	-5.5	-4.4
04:30	ESE	1.1	112	-5.5	79	-6.3	-4.5
05:00	S	0.3	186	-5.2	68	-4.6	-3.8
06:30	--	0.1	232	-6.0	71	-3.9	-3.3
06:00	NNW	1.5	234	-4.8	67	-3.8	-3.2
06:30	NNW	0.8	260	-4.8	64	-3.7	-3.0
07:00	NW	1.6	240	-4.8	53	-3.6	-2.9
07:30	NNW	1.1	298	-4.7	53	-3.5	-2.8
08:00	W	1.8	304	-4.6	67	-3.2	-2.6
08:30	--	0.2	358	-4.6	54	-2.7	-2.1
09:00	S	1.3	446	-4.8	68	-1.6	-1.5
09:30	S	0.9	620	-4.5	64	-0.7	-0.8
10:00	S	0.5	460	-4.5	58	-0.7	-0.7
10:30	NNW	2.3	544	-4.2	55	-0.3	-0.7
11:00	NNW	1.6	630	-4.2	63	0.2	0.6
11:30	NW	2.2	750	-3.7	46	1.6	1.2
12:00	NW	1.0	860	-3.9	45	1.3	1.3
12:30	NW	2.5	696	-3.6	44	1.3	0.8
13:00	W	1.2	700	-3.9	61	1.4	1.5
13:30	W	3.0	628	-3.6	48	1.7	1.7
14:00	SSE	1.1	584	-3.9	64	2.5	1.6
14:30	SW	1.7	514	-4.0	66	3.1	1.6
15:00	SSW	0.6	380	-4.2	61	1.8	1.0
15:30	S	2.2	428	-4.4	65	0.4	0.6
16:00	SSW	0.5	396	-4.2	84	0.2	1.0
16:30	SE	1.3	366	-4.3	61	0.5	0.6
17:00	SSW	0.4	306	-4.6	65	0.2	0.0
17:30	WSW	0.7	264	-4.7	64	-0.1	0.0
18:00	SW	0.3	164	-4.7	66	-0.9	-0.3
18:30	SSW	0.7	132	-4.7	66	-1.7	-0.7
19:00	SSE	1.3	84	-4.9	66	-2.7	-1.4
19:30	S	1.1	58	-5.1	71	-3.4	-2.0
20:00	S	1.4	34	-5.1	73	-3.9	-2.5
20:30	S	2.2	30	-5.3	72	-4.3	-3.0
21:00	WSW	0.9	20	-5.5	73	-4.6	-3.3
21:30	SW	1.1	14	-5.8	73	-5.0	-3.8
22:00	SW	0.3	12	-5.7	75	-6.3	-3.9
22:30	--	0.2	10	-5.8	76	-5.5	-4.1
23:00	SSW	0.6	12	-5.9	76	-5.8	-4.2
23:30	--	0.1	14	-6.9	75	-6.8	-4.2
24:00	--	0.2	14	-6.0	78	-5.9	-4.4
MEAN		1.1	267	-4.9	66	-2.6	-1.9
MAX.		3.0	750	-3.6	79	3.1	1.7
MIN.		0.1	10	-8.0	44	-6.9	-4.5

DATE: 1988/11/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD m/s	A.T. μmol	R.H. °C.	M.T.I. %	R.T. °C.
<hr/>							
00:30	--	0.2	14	-6.0	77	-5.2	-4.7
01:00	S	0.7	14	-6.9	76	-6.3	-4.9
01:30	S	0.9	16	-5.9	77	-6.3	-5.0
02:00	SSE	0.5	20	-6.0	76	-6.3	-5.1
02:30	SSE	1.5	22	-6.0	77	-6.3	-5.1
03:00	SSE	1.4	44	-5.9	76	-6.2	-5.2
03:30	SE	0.6	60	-5.9	74	-6.1	-5.1
04:00	SE	0.8	92	-6.8	72	-5.9	-6.0
04:30	SE	0.8	120	-5.6	69	-5.7	-4.8
05:00	SE	0.6	158	-5.6	65	-5.3	-4.5
06:30	S	0.6	192	-6.4	60	-4.7	-4.1
06:00	--	0.0	236	-6.3	61	-4.1	-3.6
06:30	--	0.0	300	-6.2	61	-3.6	-3.1
07:00	WSW	0.6	352	-5.1	64	-3.0	-2.8
07:30	W	1.1	392	-5.2	65	-2.6	-2.5
08:00	W	1.2	454	-6.0	56	-2.2	-1.9
08:30	NNW	2.2	538	-6.0	59	-1.7	-1.6
09:00	NNW	1.7	604	-4.8	53	-1.1	-0.7
09:30	SSW	0.8	686	-4.7	66	-1.0	0.3
10:00	W	1.6	740	-4.5	58	-2.4	0.8
10:30	WSW	1.2	802	-4.8	51	-3.3	1.4
11:00	WSW	1.3	876	-4.4	51	-3.3	1.7
11:30	--	0.2	880	-4.3	51	4.6	3.3
12:00	S	1.0	848	-4.2	49	5.0	3.6
12:30	WSW	0.7	828	-4.2	49	4.8	3.4
13:00	W	2.5	822	-4.1	50	4.1	3.2
13:30	W	1.7	768	-4.0	47	3.1	2.7
14:00	W	1.5	744	-4.0	53	3.7	3.2
14:30	SSW	1.1	668	-4.3	65	3.9	2.9
15:00	SSE	1.1	586	-4.3	65	2.6	2.6
15:30	SSE	2.0	560	-4.1	53	2.2	2.3
16:00	SSE	1.5	494	-4.4	53	1.4	1.8
16:30	SSE	2.2	440	-4.4	56	0.6	1.4
17:00	SSE	1.1	342	-4.4	57	0.0	0.8
17:30	SSE	1.4	286	-4.7	56	-0.8	0.5
18:00	S	1.3	224	-4.7	69	-1.4	-0.2
18:30	SSE	1.3	158	-6.0	80	-2.1	-0.7
19:00	SSW	0.3	162	-6.0	61	-2.6	-0.9
19:30	S	1.4	124	-5.1	63	-2.7	-1.1
20:00	SSE	1.3	68	-5.3	66	-3.8	-1.9
20:30	S	1.1	48	-5.5	69	-4.6	-2.5
21:00	S	0.7	32	-5.6	70	-5.1	-3.0
21:30	S	0.7	20	-5.9	74	-8.2	-4.0
22:00	S	0.8	16	-8.1	76	-6.9	-4.5
22:30	SSE	0.6	14	-6.2	76	-6.9	-4.8
23:00	SE	0.7	14	-5.1	73	-8.9	-5.0
23:30	--	0.2	14	-8.1	64	-6.9	-5.2
24:00	--	0.2	10	-6.4	46	-7.0	-6.5
MEAN		1.0	331	-6.1	62	-2.1	-1.5
MAX.		2.5	880	-4.0	77	5.0	3.5
MIN.		0.0	10	-6.4	48	-7.0	-6.5

DATE: 1988/11/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD m/s	A.T. μmol	R.H. °C.	M.T.I. %	R.T. °C.
<hr/>							
00:30	NNW	2.1	12	-6.4	46	-7.2	-5.5
01:00	NW	0.8	16	-8.3	46	-7.3	-5.5
01:30	NE	0.9	18	-6.4	42	-7.3	-5.8
02:00	NW	1.4	28	-6.5	43	-7.4	-5.8
02:30	NNW	1.8	34	-6.6	44	-7.4	-6.9
03:00	NW	0.7	60	-6.5	44	-7.3	-5.9
03:30	NNE	0.8	102	-8.7	44	-7.0	-5.7
04:00	NNE	2.8	174	-6.7	40	-6.6	-6.4
04:30	NE	2.1	214	-6.5	38	-6.2	-5.1
05:00	ESE	1.9	260	-6.4	37	-5.8	-4.9
05:30	E	2.6	304	-6.2	36	-6.3	-4.4
06:00	NNE	1.6	364	-6.0	34	-6.4	-3.8
06:30	SE	0.9	444	-5.8	61	-3.1	-2.6
07:00	S	0.9	532	-5.6	52	-1.7	-1.8
07:30	S	0.9	608	-5.5	49	-0.7	-1.1
08:00	S	1.8	732	-6.4	49	0.4	-0.4
08:30	SSE	2.1	804	-5.2	45	1.0	0.3
09:00	S	2.8	860	-5.0	53	2.2	0.8
09:30	S	2.1	976	-6.3	64	2.9	1.4
10:00	S	2.3	1054	-5.4	57	3.5	2.0
10:30	S	2.6	1118	-5.2	58	4.1	2.7
11:00	S	2.1	1160	-5.0	61	4.2	3.1
11:30	S	2.1	1144	-5.0	56	4.4	3.5
12:00	SSE	2.6	1132	-4.8	61	3.7	3.5
12:30	SSE	3.0	1172	-4.9	52	3.8	3.9
13:00	S	2.4	1242	-4.2	48	3.5	4.2
13:30	S	2.4	1140	-4.3	45	3.1	4.3
14:00	SSE	3.0	1040	-4.3	48	2.7	4.0
14:30	SSE	3.3	1080	-4.1	47	1.9	3.5
15:00	SSE	3.2	926	-4.3	50	0.6	2.9
15:30	SSE	4.1	930	-3.9	50	0.4	2.9
16:00	SSE	4.2	814	-3.4	47	0.4	2.7
16:30	S	3.0	686	-3.3	61	-0.4	1.9
17:00	SSE	4.6	584	-3.5	51	-1.3	1.1
17:30	SSE	3.3	500	-3.5	51	-2.2	0.8
18:00	S	3.4	680	-3.8	66	-3.1	0.3
18:30	S	3.7	180	-4.0	58	-4.0	-1.1
19:00	SSE	1.9	140	-4.2	60	-4.8	-1.9
19:30	NW	0.5	100	-3.8	61	-5.3	-2.6
20:00	NNW	1.8	76	-4.8	60	-8.6	-2.8
20:30	NNW	2.0	60	-5.4	69	-6.2	-3.9
21:00	NW	1.0	38	-6.3	58	-6.8	-4.4
21:30	ENE	0.9	22	-5.5	45	-7.1	-5.0
22:00	NW	1.1					

DATE: 1988/11/11 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NW	0.6	18	-9.0	38	-11.0	-8.7
01:00	NNW	1.1	16	-9.2	35	-11.0	-9.0
01:30	NW	1.0	24	-9.3	32	-11.3	-9.3
02:00	NW	1.6	36	-9.4	31	-11.2	-9.4
02:30	NNW	2.4	50	-9.8	31	-11.2	-9.7
03:00	NW	1.7	60	-10.0	32	-11.3	-9.9
03:30	NW	1.1	92	-10.2	31	-11.3	-10.0
04:00	N	1.6	278	-10.0	30	-10.9	-8.5
04:30	N	1.0	370	-9.7	30	-8.9	-7.3
05:00	N	0.7	422	-9.8	30	-9.4	-8.9
05:30	N	1.1	584	-9.3	28	-8.0	-6.3
06:00	NNW	1.5	698	-8.9	27	-5.5	-4.7
06:30	NW	2.9	814	-8.6	27	-3.9	-3.5
07:00	NW	1.0	920	-8.3	27	-2.7	-2.3
07:30	NW	1.4	1028	-7.9	27	-1.0	-1.3
08:00	NNW	1.7	1125	-7.9	26	0.0	-0.6
08:30	NW	1.4	1220	-7.6	26	1.2	-0.1
09:00	SSE	1.2	1295	-8.0	47	3.5	0.3
09:30	S	1.8	1360	-7.6	44	5.6	1.1
10:00	S	1.7	1418	-7.3	40	7.0	1.4
10:30	SSE	1.9	1456	-7.5	40	8.0	2.0
11:00	W	1.8	1486	-6.8	32	8.6	2.1
11:30	W	1.5	1492	-6.8	32	4.6	2.4
12:00	NNW	1.5	1490	-6.9	35	-0.5	2.2
12:30	NNW	2.1	1480	-6.5	38	-2.4	2.4
13:00	NNW	0.6	1434	-8.8	37	-3.2	3.0
13:30	NNW	2.7	1402	-6.3	39	-3.5	2.7
14:00	WSW	1.9	1376	-6.6	40	-3.7	2.9
14:30	W	2.7	1482	-8.3	41	-3.8	2.8
16:00	NNW	2.5	550	-6.6	43	-2.7	1.7
15:30	W	4.7	718	-8.5	46	-1.7	1.6
16:00	NNW	3.1	600	-6.7	49	-1.6	0.0
16:30	NNW	2.5	636	-6.9	44	-2.0	-0.3
17:00	W	2.4	364	-7.1	49	-2.9	-1.4
17:30	W	3.3	300	-7.2	47	-4.3	-1.8
18:00	W	1.1	404	-7.4	45	-5.4	-1.3
18:30	WSW	0.8	240	-7.6	49	-5.9	-2.9
19:00	NNW	1.5	154	-7.8	50	-6.1	-3.4
19:30	NNW	2.4	122	-7.9	48	-6.9	-4.2
20:00	W	1.6	104	-8.0	51	-6.8	-4.7
20:30	NW	1.5	58	-8.2	46	-7.9	-6.8
21:00	NW	1.7	44	-8.4	45	-8.8	-6.6
21:30	NNE	1.2	26	-6.9	45	-9.4	-7.3
22:00	NNW	2.4	20	-9.2	45	-9.9	-7.8
22:30	NNW	1.7	12	-9.5	45	-10.3	-8.4
23:00	NNE	1.4	14	-9.8	44	-10.5	-8.8
23:30	NNE	2.5	14	-9.9	44	-10.9	-9.2
24:00	NNW	1.9	16	-10.1	44	-10.9	-9.5
MEAN		1.6	609	-8.2	38	-4.8	-3.4
MAX.		4.7	1492	-6.3	51	-8.6	3.0
MIN.		0.6	12	-10.2	28	-11.3	-10.0

DATE: 1988/11/12 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	N	2.1	15	-10.1	43	-11.0	-9.9
01:00	NNE	1.1	18	-10.2	44	-11.2	-10.2
01:30	N	1.4	25	-10.3	43	-11.3	-10.3
02:00	N	2.2	36	-10.5	43	-11.4	-10.5
02:30	N	1.1	54	-10.7	42	-11.5	-10.7
03:00	NNW	1.8	74	-10.7	42	-11.6	-10.8
03:30	E	0.9	92	-10.7	40	-11.6	-10.9
04:00	N	0.8	202	-10.5	39	-10.6	-8.9
04:30	NNE	0.9	384	-9.7	37	-8.8	-7.6
05:00	N	1.0	486	-9.7	37	-9.2	-9.3
05:30	NNW	1.4	600	-9.4	37	-7.2	-6.1
06:00	VSW	0.5	742	-8.1	40	-4.3	-4.1
06:30	NNW	0.4	606	-8.5	36	-2.4	-3.4
07:00	NW	1.7	554	-8.4	35	-2.2	-3.5
07:30	W	1.7	598	-8.5	38	-2.0	-3.2
08:00	VSW	0.6	620	-8.3	51	-1.9	-2.6
08:30	S	1.6	710	-8.4	59	-0.4	-2.3
09:00	SSE	1.6	740	-8.4	51	-0.1	-1.6
09:30	S	2.2	758	-8.1	63	0.3	-1.5
10:00	S	1.7	850	-7.9	49	0.1	-1.2
10:30	S	1.8	870	-7.8	48	1.2	-0.3
11:00	S	2.3	784	-7.7	50	1.4	-0.3
11:30	SE	1.0	856	-7.6	49	1.7	0.6
12:00	SE	0.5	776	-7.8	49	1.2	0.5
12:30	--	0.1	712	-7.7	51	2.0	0.7
13:00	W	0.8	708	-8.0	52	1.7	0.6
13:30	SSW	0.4	686	-7.7	50	1.8	0.7
14:00	SSE	0.4	680	-7.9	52	1.7	0.7
14:30	S	0.8	592	-7.8	52	1.1	0.3
15:00	SSE	0.4	466	-7.9	54	-0.1	-0.5
15:30	SSSE	1.3	412	-7.8	56	-0.5	-0.8
16:00	--	0.1	374	-8.0	58	-1.5	-1.4
16:30	SSW	1.1	324	-8.0	59	-2.1	-1.8
17:00	SSS	0.7	252	-8.1	64	-2.5	-2.4
17:30	S	0.8	220	-8.1	85	-3.0	-2.8
18:00	S	0.3	200	-8.4	67	-3.9	-3.2
18:30	SSW	0.8	160	-8.5	72	-4.3	-3.8
19:00	SSW	0.6	130	-8.8	77	-4.9	-4.3
19:30	SSW	1.0	94	-9.0	76	-5.6	-4.7
20:00	S	0.8	72	-9.1	75	-6.3	-5.1
20:30	S	0.5	46	-9.1	73	-6.8	-5.4
21:00	S	0.6	34	-9.1	74	-7.3	-5.8
21:30	S	1.2	24	-9.0	74	-7.7	-6.2
22:00	SSE	1.2	18	-9.1	72	-8.0	-6.6
22:30	SSE	1.4	16	-9.1	74	-6.2	-6.9
23:00	SSE	2.2	14	-9.1	74	-8.3	-7.2
23:30	SSE	1.0	16	-9.0	74	-8.5	-7.3
24:00	SSE	0.7	14	-8.9	72	-8.5	-7.4
MEAN		1.1	371	-8.8	55	-4.4	-4.4
MAX.		2.3	870	-7.6	77	2.0	0.7
MIN.		0.1	14	-10.7	35	-11.8	-10.9

DATE: 1988/11/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	SSE	1.0	14	-9.0	75	-8.6	-7.6
01:00	--	0.2	18	-9.0	74	-8.6	-7.6
01:30	--	0.0	22	-8.9	75	-8.5	-7.6
02:00	--	0.0	38	-9.0	75	-8.6	-7.8
02:30	--	0.0	40	-9.0	76	-8.6	-7.6
03:00	--	0.0	62	-9.0	76	-8.5	-7.6
03:30	--	0.0	80	-8.9	75	-8.2	-7.5
04:00	--	0.0	114	-8.7	74	-7.9	-7.3
04:30	--	0.0	148	-8.8	76	-7.5	-7.2
05:00	--	0.1	208	-6.7	74	-7.1	-8.9
05:30	--	0.0	256	-8.6	75	-6.5	-6.6
06:00	--	0.0	326	-8.3	72	-5.7	-6.1
06:30	WSW	0.4	420	-8.2	71	-5.0	-5.7
07:00	--	0.2	520	-8.1	64	-4.0	-5.1
07:30	WSW	0.7	618	-7.5	60	-2.8	-4.2
08:00	S	0.3	696	-7.6	60	-1.8	-3.6
08:30	NNW	1.3	796	-7.5	58	-0.8	-3.2
09:00	W	0.9	684	-7.2	58	-0.5	-2.2
09:30	S	0.9	926	-7.0	65	-1.5	-1.0
10:00	S	0.5	960	-7.1	66	2.3	0.1
10:30	S	1.1	960	-7.0	65	3.3	1.0
11:00	SSW	0.7	784	-7.0	68	3.1	0.4
11:30	S	0.9	710	-7.3	67	2.3	0.2
12:00	S	1.3	740	-7.1	69	1.8	0.0
12:30	SSW	1.1	924	-6.9	66	2.3	0.6
13:00	S	2.1	1020	-6.6	65	3.0	1.4
13:30	SSE	2.6	940	-6.1	61	1.8	0.9
14:00	SSE	3.4	660	-6.2	58	1.2	0.8
14:30	SSW	1.3	478	-6.6	62	1.0	-0.1
15:00	--	0.2	586	-6.7	60	-0.5	0.3
15:30	SSW	1.3	366	-6.7	63	-0.8	-0.7
16:00	W	1.7	298	-8.7	82	-1.8	-1.6
16:30	NNW	0.9	360	-6.9	63	-1.8	-1.6
17:00	SSW	0.6	340	-6.9	65	-3.0	-2.1
17:30	S	1.6	324	-7.1	70	-2.5	-2.3
18:00	S	1.8	250	-7.2	72	-3.1	-2.7
18:30	SW	0.5	204	-7.1	60	-3.9	-3.1
19:00	WSW	0.6	146	-6.8	55	-4.4	-3.3
19:30	WSW	0.9	108	-7.1	64	-5.0	-3.9
20:00	S	2.1	72	-7.5	71	-5.6	-4.4
20:30	S	1.5	52	-7.7	73	-6.2	-5.0
21:00	SSE	1.6	34	-7.8	75	-6.7	-5.5
21:30	WSW	1.5	24	-7.9	69	-7.2	-5.9
22:00	S	1.7	20	-7.6	63	-7.5	-6.0
22:30	SE	0.7	16	-7.8	66	-7.6	-6.2
23							

DATE: 1988/11/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NW	1.0	18	-7.8	37	-9.0	-7.9
01:00	NNE	2.4	20	-8.6	39	-9.2	-8.2
01:30	NNW	1.8	38	-8.5	37	-9.4	-8.5
02:00	N	1.8	50	-8.4	34	-9.5	-8.5
02:30	ENE	1.2	80	-8.2	32	-9.5	-8.7
03:00	NNE	0.8	94	-8.3	34	-9.7	-8.9
03:30	S	1.6	104	-9.1	57	-10.2	-9.5
04:00	S	1.3	320	-9.1	49	-9.8	-7.9
04:30	SSE	1.4	420	-8.7	44	-8.0	-8.9
05:00	ESE	0.4	630	-8.0	38	-8.1	-8.5
05:30	E	1.3	846	-7.7	33	-6.8	-4.8
06:00	NE	0.5	780	-7.8	32	-4.7	-3.9
06:30	NE	1.0	920	-7.1	33	-3.8	-2.2
07:00	N	1.2	988	-7.5	33	-3.1	-1.9
07:30	NNW	1.2	1060	-6.7	31	-1.8	-0.9
08:00	NNW	1.1	1184	-6.9	34	-0.9	-0.5
08:30	NNW	2.1	1280	-6.0	29	-1.7	1.1
09:00	NSW	1.4	1388	-7.1	49	2.2	0.9
09:30	WSW	0.9	1484	-6.5	43	5.5	1.8
10:00	S	1.7	1335	-7.1	56	7.2	1.5
10:30	S	1.6	1520	-7.0	56	8.6	3.0
11:00	SSE	1.5	1540	-7.1	56	10.8	3.4
11:30	S	1.5	1558	-8.4	51	9.4	4.3
12:00	S	0.8	1542	-8.3	45	2.3	4.6
12:30	S	1.6	1524	-6.0	42	-1.0	4.3
13:00	SS	2.5	1492	-6.5	40	-2.5	3.9
13:30	S	2.4	1445	-6.1	38	-3.3	3.7
14:00	S	3.0	1380	-4.6	35	-3.9	3.3
14:30	S	2.6	1305	-5.0	40	-4.2	3.2
15:00	SSE	3.0	1224	-4.8	34	-4.6	2.3
15:30	S	2.6	1140	-5.0	43	-4.7	2.1
16:00	SSE	3.2	1038	-5.1	36	-5.0	1.3
16:30	SSE	3.4	980	-4.8	35	-4.9	1.4
17:00	SSE	3.0	848	-5.1	48	-4.7	1.1
17:30	S	2.5	862	-4.7	43	-4.5	1.5
18:00	S	3.3	478	-5.1	64	-3.3	0.8
18:30	S	4.0	496	-5.2	56	-2.9	0.7
19:00	SSE	3.5	248	-5.4	46	-3.8	-1.0
19:30	SSE	2.8	144	-5.2	42	-4.7	-2.1
20:00	SSW	1.2	114	-6.1	61	-5.6	-2.9
20:30	S	0.7	68	-6.4	64	-8.5	-3.5
21:00	SSW	0.4	80	-8.5	65	-7.4	-4.3
21:30	NNE	1.7	36	-5.0	47	-7.6	-4.7
22:00	NW	1.4	40	-5.0	48	-7.6	-4.9
22:30	N	1.1	20	-5.0	47	-7.1	-4.8
23:00	NW	1.1	18	-5.2	47	-8.9	-4.9
23:30	NNW	0.8	18	-5.2	47	-6.8	-5.1
24:00	NW	1.0	14	-5.4	48	-7.0	-5.3
MEAN		1.7	705	-6.4	43	-3.9	-1.9
MAX.		4.0	1656	-4.6	85	10.6	4.8
MIN.		0.4	14	-9.1	29	-10.2	-9.5

DATE: 1988/11/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NW	0.8	18	-5.5	49	-7.3	-5.7
01:00	NW	0.5	28	-5.8	50	-7.9	-6.2
01:30	NNW	1.3	22	-6.0	48	-8.5	-8.8
02:00	NNW	1.0	60	-6.5	51	-8.3	-8.4
02:30	NNW	0.5	68	-6.2	48	-8.1	-8.5
03:00	NW	1.3	96	-8.0	45	-7.4	-5.9
04:00	NW	0.7	300	-5.5	44	-5.9	-4.4
04:30	W	2.1	308	-8.5	56	-5.5	-4.8
05:00	WSW	0.3	862	-6.0	58	-2.4	-1.4
05:30	SSW	1.3	446	-7.1	62	-2.0	-2.4
06:00	S	0.8	486	-7.2	62	-1.5	-2.0
06:30	SSW	2.3	460	-7.2	62	-0.9	-2.2
07:00	S	1.2	508	-7.0	62	-1.0	-1.9
07:30	SSW	2.1	544	-7.3	69	-0.6	-2.0
08:00	SSW	1.8	662	-7.1	78	-0.2	-1.4
08:30	SSW	1.2	540	-7.5	85	-0.3	-1.3
09:00	S	1.5	758	-8.9	88	-0.3	-0.7
09:30	S	1.4	760	-8.7	87	0.5	-0.1
10:00	S	1.8	752	-8.8	88	0.8	0.0
10:30	SSW	0.7	832	-6.3	90	0.9	0.2
11:00	S	1.9	1220	-5.7	92	2.3	1.2
11:30	SSW	2.1	1128	-5.3	89	4.0	1.7
12:00	S	1.5	1026	-5.3	88	1.8	1.5
12:30	S	2.7	1458	-4.9	87	1.5	3.1
13:00	S	3.1	1920	-4.5	81	0.8	4.3
13:30	S	2.1	1578	-4.0	77	0.0	3.9
14:00	S	3.1	1558	-4.2	74	-0.9	4.4
14:30	S	2.8	1322	-4.2	70	-1.3	4.0
15:00	SSE	2.8	1264	-4.5	89	-2.8	3.3
15:30	S	2.3	702	-4.7	89	-3.1	3.1
16:00	SSE	2.2	1202	-4.8	89	-3.2	2.2
16:30	SSE	2.8	828	-4.7	85	-4.0	1.6
17:00	S	1.8	800	-5.8	73	-4.9	1.7
17:30	S	2.4	688	-4.9	63	-5.4	1.4
18:00	SSW	1.3	564	-6.7	72	-5.9	0.9
18:30	S	1.1	458	-6.8	77	-8.4	0.5
19:00	SSW	1.5	358	-7.5	78	-7.0	-0.2
19:30	SSW	1.2	134	-7.3	77	-7.8	-1.1
20:00	S	1.8	94	-7.8	77	-8.1	-1.8
20:30	S	1.9	74	-8.5	78	-8.4	-2.9
21:00	W	0.8	58	-9.4	80	-9.2	-4.2
21:30	--	0.2	42	-9.6	80	-9.5	-5.0
22:00	W	0.4	28	-9.8	81	-9.9	-5.8
22:30	--	0.1	20	-10.0	82	-10.5	-8.2
23:00	--	0.0	20	-10.0	82	-11.1	-8.6
23:30	--	0.0	20	-10.5	81	-11.7	-7.0
24:00	--	0.0	18	-11.2	84	-12.1	-7.8
MEAN		1.5	663	-8.8	71	-4.3	-1.6
MAX.		3.1	1920	-4.0	92	4.0	4.4
MIN.		0.0	18	-11.2	44	-12.1	-7.6

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	--	0.2	22	-12.2	83	-12.4	-8.2
01:00	--	0.2	30	-11.7	82	-12.6	-8.5
01:30	--	0.0	36	-11.8	85	-12.8	-8.8
02:00	SSE	0.5	48	-12.7	78	-13.0	-9.1
02:30	SSE	0.6	60	-15.0	78	-13.4	-9.8
03:00	SSW	0.8	78	-14.8	76	-13.5	-10.2
03:30	S	0.7	178	-14.7	78	-13.2	-9.3
04:00	S	0.7	270	-14.2	76	-11.3	-8.1
04:30	SSE	0.8	380	-12.7	70	-9.3	-8.8
05:00	--	0.2	500	-13.0	72	-7.7	-5.7
05:30	S	1.7	848	-12.9	74	-8.4	-5.6
06:00	SSW	0.9	768	-12.3	72	-5.1	-4.9
06:30	S	1.3	880	-12.2	74	-3.7	-4.0
07:00	S	1.0	992	-12.6	71	-2.7	-3.3
07:30	SSW	1.1	1094	-12.5	71	-1.4	-2.0
08:00	S	0.8	1198	-11.8	69	0.3	-0.9
08:30	W	1.5	1300	-10.2	83	2.3	0.7
09:00	S	0.9	1388	-8.9	86	4.2	1.3
09:30	S	1.5	1438	-9.3	80	8.1	1.1
10:00	SSW	1.5	1494	-8.0	54	7.4	1.9
10:30	SSW	1.1	1534	-7.3	49	9.2	2.7
11:00	S	1.8	1580	-7.7	50	10.3	3.0
11:30	SSW	1.9	1572	-7.5	50	9.0	3.1
12:00	S	1.8	1588	-6.9	47	2.2	3.7
12:30	S	1.9	1646	-7.0	48	-1.1	4.0
13:00	SSE	1.4	1506	-6.3	46	-2.7	4.7
14:00	W	1.4	1400	-5.8	52	-3.8	4.4
14:30	WSW	2.5	1320	-5.7	54	-3.6	4.2
15:00	W	2.4	1232	-8.2	62	-3.8	3.4
15:30	WSW	1.4	1150	-8.0	58	-3.9	2.8
16:00	WSW	1.3	1022	-6.4	55	-4.2	2.6
16:30	WSW	1.0	980	-6.5	56	-4.4	3.0
17:00	WSW	0.7	804	-6.1	56	-4.9	2.8
17:30	SSE	1.3	696	-7.5	57	-8.0	1.4
18:00	S	0.8	574	-7.2	57	-6.6	1.1
18:30	S	1.0	470	-7.6	58	-7.2	0.6
19:00	S	1.0	368	-7.9	58	-7.6	-0.1
19:30	S	0.7	220	-6.0	59	-8.1	-0.5
20:00	S	0.6	96	-8.1	59	-8.4	-1.6
20:30	S	0.9	80	-8.8	63	-8.9	-2.2
21:00	S	0.5	60	-9.0	61	-9.5	-3.7
21:30	--	0.0	44	-9.2	61	-10.1	-4.6
22:00	--	0.2	32	-10.1	65	-10.8	-5.3
22:30	--	0.0	24	-10.8	66	-11.3	-6.1
23:00	--	0.1	20	-10.7	67	-11.7	-8.8
23:30	--	0.1	20	-10.6	67	-11.9	-7.2
24:00	--	0.0	20				

DATE: 1988/11/19 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	2.2	20	-8.3	47	-7.6	-6.0
01:00	NW	1.7	22	-8.6	46	-7.7	-6.3
01:30	N	3.4	28	-8.4	47	-7.7	-6.4
02:00	NNW	1.4	44	-8.6	45	-7.8	-6.4
02:30	N	1.7	62	-8.6	45	-7.7	-6.5
03:00	E	2.8	86	-9.0	42	-7.7	-6.8
03:30	E	2.2	126	-8.9	42	-7.6	-6.6
04:00	E	2.6	186	-8.7	45	-7.4	-6.6
04:30	ESE	2.9	256	-9.0	42	-7.0	-6.3
05:00	NE	2.6	404	-9.1	40	-6.1	-5.6
05:30	N	2.4	550	-8.5	42	-4.9	-4.5
06:00	NNW	1.7	688	-7.8	44	-3.6	-2.9
08:30	NNE	2.0	640	-7.6	42	-2.0	-1.4
07:00	NNW	1.3	850	-7.1	41	-0.8	-0.8
07:30	NNE	1.2	798	-6.7	40	0.2	-0.2
08:00	NW	1.7	1420	-6.1	41	1.8	1.3
08:30	NW	2.3	1316	-5.9	40	3.1	1.8
09:00	NNE	1.6	1384	-5.6	40	3.7	2.5
09:30	NNW	1.1	1454	-5.4	33	5.3	3.2
10:00	NNW	1.0	1506	-5.4	38	7.0	4.5
10:30	WSW	1.2	1634	-5.0	39	9.7	5.9
11:00	W	1.9	1496	-4.9	41	11.4	5.1
11:30	S	1.8	1998	-5.1	46	7.5	4.4
12:00	SSW	1.2	1750	-5.1	46	4.6	5.0
12:30	S	1.7	1602	-5.0	41	0.7	5.1
13:00	S	2.4	1532	-4.6	43	-1.2	5.1
13:30	SSE	2.8	1476	-4.6	50	-2.0	4.8
14:00	S	3.2	1420	-4.7	51	-2.8	4.4
14:30	S	3.4	1342	-4.7	50	-3.3	3.9
15:00	SSE	3.5	1254	-4.9	48	-3.7	3.3
15:30	S	3.5	1162	-5.0	50	-4.0	2.9
16:00	S	2.8	1054	-5.3	51	-4.3	2.5
15:30	SSE	3.3	948	-5.1	51	-4.5	2.2
17:00	S	2.5	828	-5.4	54	-4.8	1.6
17:30	S	1.5	718	-5.4	56	-5.2	1.3
18:00	S	2.4	500	-5.9	56	-5.5	0.9
18:30	S	2.3	492	-8.0	58	-5.9	0.2
19:00	S	2.2	380	-6.5	59	-6.3	-0.3
19:30	S	2.0	298	-6.8	60	-6.7	-1.0
20:00	SSW	1.8	100	-7.2	64	-7.2	-1.6
20:30	S	1.4	82	-7.5	65	-7.7	-2.3
21:00	SSW	1.3	64	-7.8	65	-8.2	-3.8
21:30	S	1.4	48	-7.8	63	-8.5	-4.6
22:00	S	0.9	34	-8.5	65	-9.2	-5.3
22:30	SSW	0.7	32	-8.5	63	-9.7	-5.9
23:00	--	0.0	24	-9.1	65	-9.8	-6.6
23:30	WSW	0.3	22	-8.9	66	-10.5	-7.0
24:00	--	0.0	20	-8.8	65	-10.4	-7.4
MEAN		1.9	714	-6.8	49	-3.6	-1.0
MAX.		3.5	1998	-4.6	66	11.4	5.9
MIN.		0.0	20	-9.1	33	-10.5	-7.4

DATE: 1988/11/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	WSW	0.4	28	-8.4	57	-11.2	-7.8
01:00	W	1.4	32	-8.4	48	-10.3	-7.8
01:30	W	1.6	44	-8.3	44	-10.3	-8.0
02:00	W	1.2	58	-8.0	36	-10.2	-8.1
02:30	NNW	0.9	74	-8.0	33	-10.1	-8.3
03:00	NNW	0.7	80	-8.1	34	-10.1	-8.4
03:30	NW	1.4	278	-7.7	32	-9.3	-6.7
04:00	NNW	1.0	376	-8.2	40	-7.3	-5.6
04:30	WSW	1.0	468	-7.7	36	-5.7	-4.7
05:00	S	1.6	560	-7.8	48	-4.0	-3.4
05:30	SSW	1.1	680	-7.7	47	-2.7	-2.6
06:00	SW	1.2	796	-8.1	54	-0.9	-2.3
08:30	SSE	1.4	910	-8.0	50	0.4	-1.1
07:00	S	1.7	1016	-7.6	44	1.3	-0.5
07:30	SSW	0.9	1122	-7.1	39	3.1	1.0
08:00	S	2.3	1224	-6.5	44	4.9	1.4
08:30	S	1.2	1320	-6.8	39	6.3	1.8
09:00	S	1.0	1390	-6.6	46	7.9	2.9
09:30	SSW	1.1	1460	-6.6	46	9.6	3.5
10:00	SSW	1.2	1518	-6.0	44	11.0	4.0
10:30	SSW	1.6	1560	-5.9	45	12.4	4.2
11:00	S	1.0	1584	-5.7	45	14.5	4.8
11:30	SSW	1.3	1596	-5.4	45	13.5	5.9
12:00	S	2.5	1596	-4.6	45	5.3	5.6
12:30	S	2.7	1580	-4.0	42	1.4	5.4
13:00	SSE	3.6	1534	-4.2	47	-0.3	4.9
13:30	S	4.2	1498	-3.8	46	-1.5	4.4
14:00	S	3.6	1422	-2.9	42	-1.8	4.6
14:30	SSE	4.0	1354	-3.0	45	-2.1	4.2
15:00	SSE	3.8	1266	-2.9	42	-2.4	4.1
15:30	S	3.9	1174	-3.2	51	-2.5	3.8
16:00	SSE	3.7	1074	-3.7	50	-2.9	3.2
16:30	S	3.0	958	-3.6	52	-3.2	2.7
17:00	S	3.0	846	-3.3	53	-3.4	2.9
17:30	SSW	1.9	728	-3.8	57	-3.7	2.7
18:00	S	1.6	618	-4.1	66	-4.1	2.3
18:30	SSW	1.6	500	-4.0	58	-4.6	2.0
19:00	SSW	0.7	400	-4.4	58	-5.1	1.7
19:30	S	0.8	312	-4.5	60	-5.6	1.2
20:00	--	0.0	102	-4.1	54	-6.1	0.8
20:30	NW	3.7	84	-3.1	33	-5.9	-0.5
21:00	NW	0.6	70	-2.9	26	-5.7	-1.8
21:30	NNW	3.0	54	-3.4	25	-5.7	-2.6
22:00	NE	3.6	38	-4.0	26	-6.0	-3.3
22:30	NNW	2.9	40	-4.2	26	-6.4	-3.9
23:00	N	2.7	24	-5.0	29	-6.5	-4.5
23:30	NNW	3.7	26	-5.1	28	-6.8	-6.0
24:00	N	4.5	24	-5.0	27	-7.1	-5.3
MEAN		2.0	740	-5.6	43	-2.1	-0.3
MAX.		4.6	1696	-2.9	60	14.5	5.9
MIN.		0.0	24	-8.4	25	-11.2	-8.4

DATE: 1988/11/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NW	2.7	28	-5.3	27	-7.2	-5.6
01:00	NNE	2.6	34	-5.4	27	-7.4	-5.9
01:30	--	0.2	44	-5.2	27	-7.9	-6.3
02:00	N	0.3	60	-5.4	27	-8.4	-6.5
02:30	N	1.9	82	-5.2	27	-8.2	-6.3
03:00	N	1.2	106	-5.3	28	-7.8	-6.3
03:30	N	1.2	314	-5.0	27	-6.5	-4.4
04:00	N	2.6	366	-5.2	28	-5.0	-3.7
04:30	NW	1.6	378	-5.3	28	-4.1	-3.4
05:00	NE	2.5	548	-5.2	28	-3.2	-2.2
05:30	NNW	1.2	642	-4.7	26	-2.3	-1.4
06:00	NNW	0.6	690	-4.4	26	-1.2	-0.4
06:30	NW	1.8	834	-4.2	25	0.3	0.7
07:00	NNW	0.9	1020	-3.9	26	1.1	1.7
07:30	NW	2.2	1060	-3.9	26	2.5	2.2
08:00	SSW	1.7	1218	-4.1	38	4.1	2.5
08:30	SW	1.3	1280	-3.8	36	7.0	3.6
09:00	SE	1.8	1338	-5.1	54	7.6	4.3
09:30	S	1.4	1466	-5.5	55	9.4	4.8
10:00	S	0.3	1540	-4.1	43	11.8	7.0
10:30	S	1.1	1538	-4.1	39	13.7	6.3
11:00	S	1.2	1522	-4.0	41	13.8	6.7
11:30	S	2.0	1618	-3.3	38	13.6	7.5
12:00	S	1.9	1648	-3.4	38	6.2	7.5
12:30	S	2.0	1622	-3.1	39	2.6	7.8
13:00	S	2.3	1660	-3.1	38	0.8	7.7
13:30	S	1.8	1502	-2.8	38	-0.2	7.5
14:00	S	1.9	1440	-3.3	35	-0.9	7.0
14:30	S	1.9	1366	-3.2	37	-1.5	6.7
15:00	SSE	2.2	1230	-3.2	37	-1.9	5.9
15:30	S	3.0	1224	-2.9	35	-2.2	5.5
16:00	S	2.9	1100	-3.2	37	-2.0	5.3
16:30	S	2.0	720	-3.1	37	-2.1	4.5
17:00	S	2.2	606	-3.0	36	-2.2	3.6
17:30	S	2.9	590	-3.3	38	-2.4	2.6
18:00	SSE	3.6	498	-3.3	35	-2.4	2.2
18:30	SSE	2.3	504	-3.5	33	-2.8	1.9
19:00	S	2.7	382	-3.6	43	-3.2	1.4
19:30	SSE	2.8	288	-3.5	39	-4.0	0.6
20:00	S	2.8	106	-4.2	52	-4.5	0.0
20:30	SSE	2.0	88	-4.4	51	-4.9	-1.0
21:00	SSW	1.1	60	-4.7	56	-5.4	-2.0
21:30	--	0.1	54	-5.2	54	-5.9	-2.7
22:00	NW	0.9	40	-4.4	37	-6.2	-3.0
22:30	NW	1.1	28	-5.0	38	-6.2	-3.

DATE: 1988/11/23 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	NNE	2.0	32	-6.6	28	-6.9	-5.2
01:00	ENE	1.9	40	-5.7	29	-7.2	-5.5
01:30	N	0.9	54	-6.1	28	-7.2	-5.6
02:00	NNE	1.5	78	-6.3	29	-7.1	-5.8
02:30	NNE	1.4	104	-6.3	30	-7.0	-5.8
03:00	E	1.5	140	-6.3	30	-6.7	-5.7
03:30	ENE	2.4	220	-8.4	31	-6.3	-5.1
04:00	ENE	2.1	282	-6.2	31	-5.4	-4.6
04:30	E	1.9	454	-8.1	30	-4.3	-3.4
05:00	N	0.4	474	-5.8	30	-3.6	-2.8
05:30	NW	1.3	574	-6.0	47	-2.8	-2.1
06:00	SW	0.9	776	-6.1	48	-0.8	-0.8
06:30	SSW	1.7	864	-5.5	42	1.4	0.2
07:00	SSE	1.3	1078	-5.4	51	3.8	1.6
07:30	S	1.1	1094	-4.8	45	5.0	2.4
08:00	SSW	1.2	1156	-4.8	44	5.7	2.7
08:30	S	1.8	1422	-4.4	48	8.1	4.1
09:00	WSW	1.7	1434	-3.7	32	8.8	5.2
09:30	S	1.8	1422	-4.4	52	10.0	5.1
10:00	S	1.9	1472	-4.1	35	11.2	5.4
10:30	S	1.5	1500	-3.8	43	13.2	6.1
11:00	S	2.0	1500	-3.7	44	14.0	6.3
11:30	S	1.9	1614	-3.5	36	12.6	6.6
12:00	SSE	3.1	1656	-3.0	37	5.6	7.0
12:30	SSE	2.8	1624	-2.9	37	2.2	6.9
13:00	S	2.7	1558	-2.9	38	0.8	8.8
13:30	S	3.9	1446	-3.0	36	-0.4	6.4
14:00	SSE	3.0	1456	-2.9	36	-0.9	6.4
14:30	S	3.1	1390	-3.2	38	-1.4	6.1
15:00	SSE	2.3	1262	-3.2	41	-1.7	5.6
15:30	S	2.9	1194	-3.3	44	-1.8	5.5
16:00	S	2.7	1092	-3.1	45	-1.9	5.1
16:30	S	2.1	966	-3.2	41	-2.2	4.9
17:00	S	2.8	892	-3.1	49	-2.3	4.5
17:30	S	2.4	746	-3.3	52	-2.4	3.8
18:00	S	2.2	646	-4.0	56	-2.0	3.3
18:30	S	1.8	526	-4.0	53	-3.4	2.7
19:00	S	1.8	358	-4.3	50	-3.8	1.6
19:30	S	1.2	216	-4.1	44	-4.2	0.8
20:00	S	1.6	118	-4.3	39	-4.7	-0.6
20:30	SSW	1.4	120	-4.6	61	-5.0	-1.1
21:00	S	1.1	94	-5.1	48	-4.9	-1.6
21:30	S	0.6	66	-5.6	54	-5.5	-2.3
22:00	SSW	0.7	52	-6.2	63	-6.2	-2.8
22:30	S	0.6	46	-6.8	61	-6.5	-3.4
23:00	S	0.7	34	-6.8	59	-6.9	-3.6
23:30	--	0.2	30	-6.9	61	-6.8	-3.7
24:00	--	0.0	30	-6.5	54	-7.0	-4.1
MEAN		1.7	738	-4.7	43	-1.0	1.0
MAX.		3.9	1656	-2.0	63	14.0	7.0
MIN.		0.0	30	-8.9	28	-7.2	-6.8

DATE: 1988/11/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30	NNW	1.7	32	-5.8	37	-6.9	-4.7
01:00	NW	1.3	40	-5.9	36	-7.2	-5.0
01:30	NW	1.6	54	-6.1	38	-7.1	-5.2
02:00	N	1.6	84	-6.3	35	-7.2	-5.3
02:30	NNW	1.8	100	-6.1	33	-6.8	-5.1
03:00	NW	1.5	120	-6.2	31	-6.8	-5.3
03:30	NW	2.7	308	-6.3	33	-6.4	-4.3
04:00	NW	1.5	404	-6.1	33	-4.3	-3.1
04:30	NW	0.8	504	-5.8	32	-2.9	-1.8
05:00	NNW	1.1	820	-5.6	30	-1.6	-0.8
05:30	NNW	2.3	702	-5.5	30	-0.5	-0.1
06:00	N	1.9	768	-5.2	31	-0.2	0.5
06:30	NNW	1.0	902	-4.7	32	0.7	1.2
07:00	NW	1.6	1058	-4.4	31	1.8	2.2
07:30	NNE	1.6	1108	-3.8	33	4.0	3.9
08:00	S	2.1	1380	-4.2	49	6.6	3.7
08:30	SSE	2.1	1114	-4.4	44	5.9	3.5
09:00	S	2.8	1288	-4.2	41	6.7	4.1
09:30	S	2.4	1238	-3.9	47	7.5	4.5
10:00	SSE	3.6	1262	-3.9	49	8.7	4.7
10:30	SSE	2.7	1720	-2.7	37	9.1	8.2
11:00	S	2.6	1600	-2.8	45	10.8	6.7
11:30	SSE	3.2	1600	-3.3	45	8.6	5.9
12:00	S	2.2	1370	-3.6	48	4.1	5.7
12:30	S	2.5	1278	-3.6	43	1.9	5.2
13:00	S	2.2	1452	-3.4	41	1.3	6.1
13:30	S	3.5	1518	-2.9	46	1.0	6.0
14:00	SSE	3.0	1452	-3.2	45	0.9	6.2
14:30	S	3.1	1206	-2.9	40	-0.1	5.6
15:00	S	2.5	1038	-3.3	45	-0.7	4.8
15:30	SSE	9.3	1264	-3.1	47	-0.9	5.2
16:00	SSE	3.5	1112	-3.0	48	-1.5	5.0
16:30	S	2.1	1000	-3.0	45	-2.2	4.4
17:00	SSE	2.7	878	-2.8	45	-2.5	4.3
17:30	S	2.4	760	-2.8	50	-2.7	4.0
18:00	S	3.0	646	-3.0	49	-2.8	3.7
18:30	S	2.0	540	-2.8	52	-3.1	3.2
19:00	S	1.6	430	-2.9	63	-3.4	2.8
19:30	S	1.4	338	-2.9	52	-3.7	2.2
20:00	S	1.4	114	-3.2	60	-4.0	1.5
20:30	S	1.6	96	-3.4	58	-4.4	0.9
21:00	S	1.5	84	-3.5	57	-4.7	0.2
21:30	NE	0.4	80	-3.4	36	-5.1	-1.5
22:00	W	0.9	46	-4.2	65	-5.7	-2.0
22:30	--	0.1	40	-4.8	66	-6.2	-2.7
23:00	--	0.0	30	-5.7	72	-5.9	-3.4
23:30	NNW	1.2	32	-4.3	32	-7.3	-3.8
24:00	NNW	1.3	20	-5.0	54	-7.4	-4.2
MEAN		2.0	728	-4.2	44	-1.1	1.4
MAX.		3.6	1720	-2.7	72	10.8	6.7
MIN.		0.0	20	-6.3	30	-7.4	-6.3

DATE: 1988/11/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μ mol	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
00:30		0.0	34	-5.4	60	-7.0	-4.8
01:00	SSE	0.7	42	-4.9	30	-7.9	-4.7
01:30	ENE	0.9	54	-4.6	29	-7.5	-5.0
02:00	NNW	0.8	78	-6.1	32	-7.5	-5.2
02:30	--	0.0	84	-5.8	40	-8.1	-5.4
03:00	--	0.2	104	-5.0	31	-7.8	-5.3
03:30	NNW	0.4	160	-4.2	29	-5.7	-4.0
04:00	S	0.3	238	-4.3	37	-5.0	-3.3
04:30	NW	0.4	322	-4.2	35	-3.8	-2.8
05:00	NNW	0.4	490	-3.8	34	-1.9	-0.8
05:30	ESE	0.5	594	-2.9	36	0.2	0.9
06:00	SSW	1.0	756	-2.9	52	3.2	1.8
06:30	S	0.4	906	-3.0	45	3.8	2.9
07:00	SSE	1.4	1032	-2.7	49	4.7	3.6
07:30	SSE	3.0	1218	-1.8	36	6.5	5.9
08:00	NNW	1.8	1138	-1.2	32	7.2	5.9
08:30	NNW	1.2	1356	-0.9	33	7.9	7.1
09:00	SSW	0.7	1356	-1.0	44	9.6	6.8
09:30	S	1.9	1500	-1.6	48	11.9	8.0
10:00	S	2.0	1564	-1.3	51	13.7	8.3
10:30	S	1.7	1658	-1.2	42	13.5	8.6
11:00	S	1.7	676	-1.1	43	13.8	7.0
11:30	SSE	2.1	1020	-1.2	43	9.7	7.7
12:00	S	1.7	1120	-0.9	45	9.7	8.6
12:30	S	2.1	956	-0.9	45	7.9	7.7
13:00	S	2.3	1212	-0.6	45	7.7	8.7
13:30	SSE	2.7	1350	-0.6	44	6.1	8.5
14:00	SSE	2.3	1398	-0.8	44	4.8	8.9
14:30	SSE	2.0	1284	-0.4	43	4.5	8.8
15:00	SSE	2.3	1096	-0.7	42	4.0	7.9
15:30	SSE	3.3	1040	-0.7	43	2.8	7.1
16:00	SSE	3.8	1180	-0.7	41	2.7	7.8
16:30	SSE	3.2	672	-1.1	41	2.3	6.0
17:00	SSE	2.1	706	-1.6	39	1.6	5.8
17:30	S	2.8	980	-1.0	39	1.8	6.3
18:00	SSE	2.2	694	-1.3	41	1.4	5.6
18:30	S	2.6	528	-1.0	41	0.3	5.0
19:00	S	2.6	448	-1.3	48	-0.3	4.5
19:30	SSE	1.9	340	-1.4	52	-0.8	4.0
20:00	S	1.6	184	-2.5	67	-1.2	3.1
20:30	S	2.6	162	-3.4	63	-1.5	2.0
21:00	SSW	0.7	122	-3.6	64	-2.0	1.6
21:30	SSW	1.2	84	-4.2	58	-2.5	D 4
22:00	S	0.3	44	-4.7	59	-3.4	-0.2
22:30	WSW	0.7	32	-4.8	61	-3.5	-0.7

DATE: 1988/11/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	0.0	36	-5.2	64	-6.5	-2.9
01:00	---	0.0	44	-5.0	68	-6.4	-3.2
01:30	---	3.0	56	-4.8	65	-6.7	-3.5
02:00	---	0.1	60	-4.2	61	-6.2	-3.6
02:30	WSW	0.3	100	-4.7	67	-5.7	-3.3
03:00	---	0.1	172	-3.6	57	-4.3	-2.2
03:30	S	0.4	354	-4.2	69	-3.6	-1.8
04:00	S	1.1	230	-5.6	75	-2.5	-1.8
04:30	SSE	1.1	236	-6.0	77	-2.5	-1.8
05:00	---	0.0	220	-6.1	76	-2.4	-1.6
05:30	S	0.5	236	-5.7	77	-1.8	-1.3
06:00	S	0.8	420	-5.5	78	-0.9	-0.4
06:30	SSW	1.1	594	-5.1	75	1.4	0.9
07:00	S	0.6	1396	-5.6	73	4.2	3.9
07:30	SSE	0.8	1480	-4.7	68	7.5	6.7
08:00	---	0.1	1024	-4.1	63	8.2	6.6
08:30	WSW	0.9	908	-4.8	67	6.8	5.0
09:00	SSE	1.2	1308	-4.6	67	7.3	6.1
09:30	S	0.8	1350	-4.5	66	9.1	5.9
10:00	S	1.7	1422	-3.5	65	12.0	7.7
10:30	W	1.5	1422	-2.6	61	11.5	8.4
11:00	W	3.2	1340	-2.8	80	10.1	8.1
11:30	NNW	3.2	1038	-3.1	63	7.6	6.2
12:00	W	2.7	1614	-3.4	66	4.5	7.3
12:30	W	2.1	1886	-3.2	66	2.6	7.8
13:00	NNW	3.6	1662	-2.7	63	1.8	8.0
13:30	W	3.8	1528	-3.4	66	1.7	6.9
14:00	W	3.8	1802	-3.3	64	1.3	6.7
14:30	W	4.0	938	-3.5	65	1.6	6.4
15:00	NNW	4.0	1644	-3.3	67	1.1	5.5
15:30	NNW	2.3	600	-3.8	66	0.4	4.0
16:00	W	3.3	812	-3.2	60	2.0	4.6
16:30	NW	3.4	566	-3.3	59	1.5	3.9
17:00	W	2.5	698	-3.3	60	1.4	4.3
17:30	NW	3.1	702	-3.1	61	1.6	4.3
18:00	W	1.9	520	-2.9	63	1.5	4.1
18:30	W	2.4	384	-3.3	67	0.9	2.7
19:00	NNW	4.2	314	-3.6	67	0.1	1.6
19:30	W	3.3	230	-3.5	64	-0.6	1.5
20:00	NNW	2.4	128	-3.8	60	-1.4	0.2
20:30	W	3.8	96	-4.1	59	-2.0	-0.5
21:00	NNW	2.3	76	-3.8	57	-2.4	-0.8
21:30	NNW	1.8	56	-3.8	50	-2.8	-1.2
22:00	NW	3.4	40	-3.9	50	-3.1	-1.6
22:30	NW	4.5	34	-4.0	55	-3.2	-1.8
23:00	HNN	2.1	28	-4.2	59	-3.3	-2.0
23:30	NNW	3.9	26	-4.2	58	-3.5	-2.3
24:00	NNW	3.2	28	-4.0	58	-3.6	-2.4
MEAN		2.0	643	-4.1	64	0.7	2.2
MAX.		4.5	1802	-2.6	78	12.0	8.4
MIN.		0.0	26	-6.1	50	-6.7	-3.6

DATE: 1988/11/27 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	---	NNW	3.3	40	-3.9	58	-3.6
01:00	---	NW	2.9	36	-4.2	61	-3.6
01:30	---	NNW	3.1	40	-4.7	69	-3.7
02:00	---	W	1.4	66	-4.8	70	-3.7
02:30	---	NNW	1.8	80	-4.5	68	-3.4
03:00	---	W	1.0	100	-4.4	70	-3.2
03:30	---	NNW	0.3	124	-4.2	67	-2.9
04:00	---	W	1.2	162	-4.1	67	-2.4
04:30	---	SSW	1.0	220	-4.2	73	-1.7
05:00	---	S	1.2	260	-4.4	75	-1.1
05:30	---	SSW	0.6	306	-4.3	73	-0.5
06:00	---	SSW	0.6	242	-4.4	73	-0.3
06:30	S	0.9	156	-4.3	73	-0.9	-1.0
07:00	---	NNW	2.2	252	-4.0	71	-1.4
07:30	---	NNW	2.1	340	-3.8	66	-1.2
08:00	---	NW	1.6	322	-3.7	60	-0.9
08:30	---	NNW	0.5	540	-3.7	64	0.1
09:00	---	NNW	2.7	584	-3.3	61	1.1
09:30	---	NNW	2.5	560	-3.2	61	0.7
10:00	---	W	1.7	540	-3.3	59	0.8
10:30	---	W	3.4	604	-3.2	55	0.8
11:00	---	NNW	1.7	760	-3.2	60	1.5
11:30	---	W	2.3	850	-3.1	57	2.3
12:00	---	W	2.2	738	-2.7	53	3.3
12:30	NNW	2.2	692	-2.8	48	3.2	3.6
13:00	NNW	0.8	686	-2.3	46	3.1	3.4
13:30	NNW	1.2	584	-2.3	42	2.7	3.1
14:00	NNW	4.1	624	-2.5	48	2.5	2.4
14:30	NNW	1.0	602	-2.5	48	2.1	2.7
15:00	NNW	1.6	564	-2.8	49	2.2	2.6
15:30	NNW	3.1	458	-2.9	50	1.2	1.4
16:00	N	3.0	408	-2.8	48	0.6	1.3
16:30	NNW	2.9	368	-2.7	47	0.1	0.9
17:00	N	1.7	310	-2.7	45	-0.3	0.5
17:30	NNW	1.6	256	-2.6	46	-0.8	0.3
18:00	N	4.6	264	-2.7	48	-0.8	0.1
18:30	NNW	2.0	200	-2.9	51	-1.2	-0.3
19:00	N	2.6	180	-2.9	48	-1.6	-0.7
19:30	NNE	2.9	140	-2.9	46	-1.8	-0.8
20:00	NNW	1.5	96	-3.2	48	-2.3	-1.2
20:30	NNW	2.7	80	-3.5	53	-2.7	-1.8
21:00	NNW	1.5	62	-3.4	51	-3.0	-2.0
21:30	NNW	0.6	44	-3.7	56	-3.3	-2.2
22:00	NNW	3.5	34	-3.7	57	-3.5	-2.6
22:30	N	2.8	28	-3.8	57	-3.7	-2.7
23:00	NNW	2.7	22	-3.6	52	-3.9	-2.9
23:30	E	3.9	20	-3.6	50	-4.0	-3.0
24:00	NNW	2.8	20	-3.7	51	-4.1	-3.1
MEAN		2.1	306	-3.5	57	-0.9	-0.4
MAX.		4.6	850	-2.3	75	3.3	3.6
MIN.		0.3	20	-4.8	42	-4.1	-3.1

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNW	1.3	24	-3.7	49	-4.2	-3.2
01:00	NW	2.0	24	-3.7	49	-4.1	-3.2
01:30	NNW	2.7	28	-3.8	55	-4.1	-3.3
02:00	NW	2.2	24	-4.2	61	-4.2	-3.5
02:30	NNW	2.1	34	-4.6	73	-4.2	-3.8
03:00	NNE	1.4	64	-4.5	66	-4.3	-3.7
03:30	NNW	2.1	64	-4.1	56	-4.4	-3.7
04:00	N	1.5	120	-3.9	57	-4.3	-3.5
04:30	N	3.2	170	-3.8	51	-4.1	-3.3
05:00	E	2.1	210	-3.9	48	-3.9	-3.2
05:30	N	1.8	282	-3.7	46	-3.7	-2.9
06:00	NNW	3.5	334	-3.7	53	-3.2	-2.6
06:30	NW	1.3	380	-3.6	47	-2.6	-2.1
07:00	NW	3.2	438	-3.4	44	-2.3	-1.8
07:30	NNE	2.8	464	-3.3	46	-1.7	-1.0
08:00	NW	2.1	406	-3.2	46	-1.6	-1.0
08:30	NNW	1.3	402	-3.1	42	-1.5	-0.9
09:00	N	1.0	498	-2.6	39	-0.8	-0.1
09:30	W	1.6	514	-2.8	41	-0.2	0.3
10:00	S	1.2	580	-3.4	60	0.9	0.6
10:30	SSW	0.7	646	-3.4	60	1.7	1.1
11:00	SW	1.2	720	-2.9	56	3.4	2.0
11:30	SSE	1.4	730	-3.2	60	3.0	2.0
12:00	S	2.2	768	-3.3	64	3.0	2.4
12:30	S	2.4	800	-3.2	64	3.2	2.5
13:00	SSE	1.9	802	-3.2	62	2.2	2.8
13:30	S	2.0	826	-3.0	57	3.8	3.4
14:00	S	1.8	840	-2.6	57	4.5	3.8
14:30	S	2.2	796	-2.5	53	4.2	3.7
15:00	SSE	3.0	720	-2.7	63	3.6	3.4
15:30	SSE	2.3	580	-2.8	56	2.8	2.8
16:00	SE	0.6	510	-2.4	56	2.6	2.5
16:30	S	2.1	424	-3.1	62	1.9	1.6
17:00	S	1.4	408	-3.0	62	1.2	1.6
17:30	SW	1.6	418	-2.8	58	1.7	1.8
18:00	SW	1.0	320	-2.7	51	1.5	1.6
18:30	S	0.6	232	-2.7	55	0.6	0.9
19:00	S	1.0	194	-2.8	57	0.0	0.3
19:30	W	0.6	136	-2.9	52	-0.7	0.0
20:00	SSW	0.7	116	-3.2	54	-1.4	-0.8
20:30	SSW	0.9	80	-3.1	55	-1.8	-0.8
21:00	SSW	0.9	66	-3.3	53	-2.3	-1.2
21:30	SSW	1.2	62	-3.4	54	-2.7	-1.4
22:00	SSW	0.9	36	-3.8	66	-3.1	-1.8
22:30	---	0.0	40	-4.0	59	-3.6	-2.0
23:00	---	0.2	28	-3.9	57	-3.8	-2.2
23:30	SSW	0.4	26	-3.8	61	-3.8	-2.4
24:00	W	1.2</td					

## DATE: 1988/11/30 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	S	0.9	34	-2.2	81	-2.6	-0.8
01:00	NW	0.8	36	-1.3	51	-2.2	-0.5
01:30	W	0.8	56	-1.4	57	-2.2	-0.7
02:00	N	1.9	62	-0.9	47	-2.2	-0.7
02:30	N	2.1	84	-0.7	45	-2.0	-0.7
03:00	NNE	2.9	118	-0.6	43	-1.8	-0.5
03:30	NNE	2.2	184	-0.6	43	-1.3	-0.2
04:00	NW	2.7	214	-1.1	49	-1.0	-0.2
04:30	W	2.6	256	-0.9	50	-0.7	0.1
05:00	NW	3.1	304	-0.5	44	0.0	0.6
05:30	NNE	1.5	328	0.2	41	0.5	1.0
06:00	NNW	1.5	426	0.2	40	1.0	1.7
06:30	NNW	1.9	578	0.6	38	1.8	2.4
07:00	NNW	2.2	700	0.7	38	2.7	3.5
07:30	N	2.8	708	1.0	38	3.0	3.8
08:00	NNE	2.0	748	1.1	37	4.1	4.7
08:30	NW	2.7	782	1.1	35	4.0	4.8
09:00	NNW	2.5	910	1.5	35	4.7	5.5
09:30	NW	1.5	1056	1.5	37	5.3	8.8
10:00	N	3.0	1280	2.0	35	7.1	7.8
10:30	NNW	3.5	1454	2.4	36	8.2	8.8
11:00	NW	0.6	1378	3.2	34	9.5	10.8
11:30	NNW	4.1	1426	2.9	36	10.1	10.3
12:00	ESE	3.9	1418	3.3	35	8.8	10.8
12:30	NNW	3.5	1654	4.0	35	7.4	12.4
13:00	NNW	0.9	918	3.9	38	7.8	12.6
13:30	NW	3.9	1496	3.7	36	7.6	12.1
14:00	NW	3.3	1148	3.5	35	6.5	10.9
14:30	NW	1.8	1690	3.8	40	6.5	11.7
15:00	NNW	4.0	1058	2.2	45	6.4	9.9
15:30	W	2.3	1120	2.0	47	4.8	9.8
16:00	NNW	3.7	1160	2.1	48	3.3	9.7
16:30	W	2.7	1036	1.9	52	2.8	9.8
17:00	WSW	0.8	936	1.7	51	2.4	10.1
17:30	W	1.3	704	1.7	51	2.7	9.5
18:00	S	1.7	462	1.5	53	2.6	8.7
18:30	S	2.9	524	1.0	62	2.4	8.0
19:00	SSE	3.3	430	1.0	55	1.4	6.4
19:30	S	3.0	304	1.4	56	0.9	6.0
20:00	E	2.0	120	1.8	39	-0.2	5.5
20:30	N	1.8	168	1.6	38	-0.2	4.5
21:00	NNW	2.8	120	1.4	38	-0.3	4.0
21:30	E	1.6	118	1.1	38	-0.5	2.6
22:00	E	4.9	68	0.7	38	-0.9	2.0
22:30	NNE	4.2	80	0.3	38	-1.2	1.5
23:00	N	2.0	80	0.0	38	-1.4	0.9
23:30	NW	3.2	44	-0.4	40	-1.8	0.4
24:00	NNW	2.6	42	-0.4	39	-1.9	0.1
MEAN		2.4	626	1.1	43	2.3	6.2
MAX.		4.9	1890	4.0	62	10.1	12.6
MIN.		0.6	34	-2.2	34	-2.8	-0.8

## DATE: 1988/12/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	2.7	40	-0.4	38	-2.0	-0.1
01:00	NNE	1.9	52	-0.5	37	-2.1	-0.3
01:30	N	1.9	66	-0.7	37	-2.0	-0.4
02:00	NNE	5.1	84	-0.8	34	-2.0	-0.5
02:30	ESE	3.9	98	-1.0	35	-2.1	-1.0
03:00	N	4.5	108	-1.1	34	-2.3	-1.0
03:30	ESE	1.6	342	-1.1	36	-1.7	0.1
04:00	NNW	3.4	428	-1.1	35	-1.4	0.4
04:30	NNE	8.5	530	-0.6	32	-0.5	1.2
05:00	NNE	4.2	636	-0.4	32	0.2	2.0
05:30	NW	3.1	774	-0.4	32	0.6	2.6
06:00	N	8.5	880	0.4	30	1.5	3.5
06:30	ENE	2.0	966	0.3	32	2.3	4.3
07:00	N	1.9	1074	0.7	32	3.0	5.0
07:30	NE	4.8	852	1.0	33	3.9	5.3
08:00	N	2.7	1218	1.8	32	5.5	7.2
08:30	NNW	3.3	1344	2.0	31	7.1	8.0
09:00	NNW	2.9	1464	2.5	32	9.5	9.7
09:30	NNE	4.0	1564	3.2	32	11.0	11.0
10:00	ESE	0.4	1628	3.4	32	12.4	12.0
10:30	NNW	2.5	1694	3.9	32	14.4	13.0
11:00	NNW	1.7	1696	3.7	28	15.9	13.0
11:30	N	1.5	1640	4.3	27	16.3	13.7
12:00	W	1.1	1640	3.9	35	11.1	13.7
MEAN		2.4	764	1.8	39	3.4	6.4
MAX.		6.5	1896	4.3	62	16.3	13.7
MIN.		0.3	40	-1.1	27	-2.3	-1.0

## DATE: 1988/12/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	N	2.3	56	0.1	37	-2.2	0.1
01:00	N	2.9	60	-0.1	36	-2.4	-0.2
01:30	N	0.9	66	-0.4	35	-2.7	-0.6
02:00	N	1.7	80	-0.8	35	-3.0	-1.0
02:30	NNW	0.9	104	-0.8	36	-3.0	-1.0
03:00	N	1.1	120	-0.9	36	-2.8	-1.1
03:30	NE	1.4	368	-0.6	34	-1.2	1.2
04:00	N	2.3	448	-0.7	33	-0.2	1.9
04:30	NNW	1.8	504	-0.8	33	0.4	2.5
05:00	NNW	1.4	636	-0.2	31	1.3	3.6
05:30	--	0.2	740	0.1	32	2.7	5.1
06:00	--	0.0	870	0.8	31	4.1	8.4
06:30	NW	1.9	978	0.7	32	6.3	7.0
07:00	NW	1.1	1088	1.2	31	6.8	8.4
07:30	S	1.2	1192	-0.1	48	9.2	8.0
08:00	S	1.2	1292	0.1	50	11.0	9.1
08:30	S	1.6	1398	0.4	44	12.7	9.8
09:00	S	1.9	1485	0.5	41	14.1	10.2
09:30	S	1.8	1534	0.9	41	15.0	10.7
10:00	S	2.6	1620	0.5	55	16.7	10.8
10:30	SSW	2.3	1320	0.4	44	16.9	10.2
11:00	S	1.2	1668	0.6	42	19.7	12.1
11:30	SSW	2.2	1806	1.1	42	20.4	13.1
12:00	S	2.8	1624	0.5	44	13.8	12.6
12:30	S	1.5	1820	1.4	42	9.9	13.5
13:00	S	2.4	1652	1.7	45	7.4	13.1
13:30	S	2.4	1342	1.3	51	6.4	12.2
14:00	SSE	2.6	1272	1.4	49	4.7	11.6
14:30	S	1.5	1438	1.0	49	3.8	12.0
15:00	S	1.7	1368	0.6	51	2.9	12.0
15:30	S	1.6	1288	1.0	50	2.2	11.8
16:00	SW	1.1	1154	1.1	48	1.8	11.7
16:30	S	1.4	1040	1.0	47	1.3	11.0
17:00	S	1.9	938	0.7	50	1.0	10.5
17:30	S	1.8	820	0.3	50	0.8	10.0
18:00	S	1.1	704	0.2	53	0.3	9.6
18:30	S	1.1	596	0.3	50	-0.1	8.8
19:00	SSW	1.3	500	0.1	51	-0.5	8.1
19:30	S	1.2	394	0.1	53	-0.9	7.4
20:00	SSW	1.1	120	-0.1	58	-1.2	6.5
21:00	SSE	1.5	92	-0.3	48	-1.7	4.8
21:30	SSE	1.7	108	-0.7	49	-2.0	2.8
22:00	ESE	0.9	60	-1.0	49	-2.5	1.8
22:30	NNW	1.2	42	-1.0	47	-2.7	1.0
23:00	W	1.9	44	-1.6	49	-3.2	0.5
23:30	NNW	1.4	40	-1.8	48	-3.2	-0.1
24:00	NNW	1.2	40	-2.3	48	-3.6	-0.8
MEAN		1.6	794	0.1	44	3.6	6.8
MAX.		2.9	1620	1.7	56	20.4	13.5
MIN.		0.0	40	-2.3	31	-3.8	-1.1

## DATE: 1988/12/03 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNW	1.7	48	-2.3	43	-3.8	-1.0
01:00	W	1.6	52	-2.9	51	-3.8	-1.4
01:30	NNW	2.6	64	-2.8	47	-3.8	-1.8
02:00	--	0.2	78	-3.0	44	-4.4	-2.0
02:30	SE	1.1	94	-2.8	39	-4.3	-2.2
03:00	N	1.3	110	-2.8	40	-4.2	-2.3
03:30	N	1.4	348	-2.7	39	-4.9	0.1
04:00	N	2.3	442	-2.4	39	-5.0	0.9
04:30	NNE	0.8	544	-2.1	39	0.5	2.2
05:00	NNW	1.3	668	-2.3	38	1.5	2.8
05:30	NNW	1.0	512	-1.5	36	2.9	4.4
06:00	NNW	2.2	894	-			

DATE: 1988/12/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NW	0.3	46	-3.3	40	-4.7	-2.9
01:00	NNE	1.4	54	-3.5	41	-4.7	-2.8
01:30	NNE	1.3	70	-3.7	42	-4.8	-3.1
02:00	NE	1.9	80	-3.8	41	-4.6	-3.2
02:30	N	1.6	146	-3.3	41	-4.0	-2.7
03:00	NW	0.4	244	-3.1	41	-3.0	-1.8
03:30	NNE	2.3	482	-2.8	41	-0.2	0.6
04:00	NW	1.9	640	-2.4	41	0.1	1.2
04:30	NNE	1.8	546	-1.9	40	3.1	3.0
05:00	NNW	1.4	426	-2.1	41	1.8	1.8
05:30	NW	2.3	536	-1.8	41	2.1	2.3
06:00	NNW	2.1	666	-2.1	41	2.7	2.7
06:30	NNW	1.2	1090	-1.5	40	3.8	4.7
07:00	WSW	0.7	938	-1.4	42	5.5	5.5
07:30	S	1.7	1082	-1.6	53	5.4	4.9
08:00	S	1.7	1315	-1.2	51	8.2	6.7
08:30	S	1.4	1420	-0.8	49	10.4	8.2
09:00	S	1.8	1502	-0.8	48	12.1	8.7
09:30	S	2.0	1574	-0.8	51	13.6	9.4
10:00	SSE	2.4	1804	-0.8	47	14.3	9.8
10:30	SSE	1.6	1634	-0.8	45	14.8	10.0
11:00	S	2.0	1660	-0.3	44	16.8	10.4
11:30	SSE	2.2	1682	-0.5	49	17.6	10.7
12:00	SSW	1.3	1680	-0.7	47	10.9	11.2
12:30	S	1.9	1656	-0.7	49	6.5	11.4
13:00	S	2.1	1626	-0.5	50	4.6	11.2
13:30	S	1.5	1580	-0.8	49	3.3	11.1
14:00	SSE	2.8	1520	-0.4	47	2.5	10.9
14:30	S	1.7	1446	-0.5	48	1.9	10.8
15:00	S	2.2	1364	-0.4	48	1.5	10.4
15:30	S	2.7	1274	-0.3	49	1.0	9.8
16:00	SSE	1.8	1172	-0.6	48	0.7	9.2
16:30	S	2.8	1064	-0.6	45	0.4	8.6
17:00	S	2.0	952	-0.8	46	0.0	8.1
17:30	SSE	2.7	838	-0.7	48	-0.2	7.3
18:00	SSE	3.3	728	-1.0	46	-0.5	6.5
18:30	S	2.7	612	-1.1	52	-0.8	6.1
19:00	SSE	2.2	606	-1.6	51	-1.3	5.3
19:30	S	3.0	406	-1.7	49	-1.7	4.9
20:00	S	2.4	124	-1.8	47	-2.0	4.1
20:30	S	2.4	108	-2.2	55	-2.3	3.5
21:00	S	2.0	102	-2.6	64	-2.7	2.7
21:30	S	2.4	132	-2.9	63	-3.1	1.0
22:00	S	1.8	68	-3.6	70	-3.5	-0.1
22:30	SSE	1.3	52	-3.6	65	-3.9	-0.8
23:00	S	1.6	48	-3.8	70	-4.3	-1.4
23:30	S	1.2	44	-4.1	70	-4.6	-2.0
24:00	S	1.5	46	-4.6	75	-4.7	-2.4
MEAN		1.9	804	-1.8	49	2.2	4.8
MAX.		3.3	1682	-0.3	75	17.6	11.4
MIN.		0.3	44	-4.6	40	-4.8	-3.2

DATE: 1988/12/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	S	1.6	46	-4.7	74	-4.7	-2.6
01:00	S	1.7	56	-4.5	73	-5.0	-2.8
01:30	S	0.4	70	-4.8	71	-5.2	-3.2
02:00	--	0.0	80	-6.2	60	-5.3	-3.7
02:30	--	0.0	94	-6.5	81	-5.7	-3.9
03:00	--	0.0	172	-8.4	81	-5.8	-4.0
04:00	--	0.1	456	-6.0	74	-6.6	0.4
04:30	WNW	0.3	562	-4.3	65	0.8	1.3
05:00	WSW	1.9	662	-3.8	54	1.6	1.4
05:30	SSE	2.2	756	-4.4	71	2.4	2.0
06:00	S	1.3	878	-6.0	73	3.3	2.6
06:30	S	1.2	988	-4.7	68	4.6	4.4
07:00	SSE	0.4	1100	-4.2	68	5.7	6.1
07:30	S	1.0	1202	-3.8	67	7.3	6.6
08:00	WW	2.4	1306	-2.6	50	7.7	6.7
08:30	W	2.4	1394	-2.8	53	6.8	7.1
09:00	WSW	1.4	1474	-2.6	58	7.9	8.2
09:30	S	1.8	1540	-2.3	64	12.5	9.0
10:00	S	1.7	1596	-2.9	68	14.1	9.7
10:30	SSE	1.5	1638	-2.7	68	16.3	10.2
11:00	S	1.7	1668	-2.6	69	17.2	10.1
11:30	S	1.4	1688	-2.6	67	18.3	11.2
12:00	SSW	1.9	1684	-2.6	68	11.2	11.3

DATE: 1988/12/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	S	1.3	50	-5.4	72	-5.4	-2.9
01:00	S	0.7	58	-5.4	73	-5.6	-2.8
01:30	SSW	0.4	72	-5.9	80	-5.5	-3.2
02:00	SSW	0.4	84	-6.4	82	-5.7	-3.5
02:30	--	0.2	98	-6.5	82	-5.7	-3.7
03:00	--	0.2	204	-7.1	84	-5.8	-3.9
03:30	SSW	0.3	380	-6.2	80	-2.5	-0.8
04:00	SSW	0.4	476	-6.4	81	-0.8	0.1
04:30	--	0.0	562	-5.7	78	0.6	1.3
05:00	S	1.3	668	-5.2	77	1.8	1.6
05:30	SSE	0.8	778	-5.2	77	2.4	2.7
06:00	SSW	0.9	898	-3.5	54	3.7	4.2
06:30	W	1.9	1000	-3.9	52	3.0	4.0
07:00	W	1.2	1108	-3.5	55	3.0	4.6
07:30	WSW	2.7	1212	-3.6	58	5.5	5.8
08:00	S	1.1	1308	-3.2	55	8.2	6.9
08:30	SSW	1.4	1398	-2.9	49	10.4	7.9
09:00	S	1.4	1476	-3.3	55	10.8	8.0
09:30	SSW	1.6	1544	-3.2	50	12.8	8.8
10:00	SSW	2.1	1600	-2.8	53	14.9	9.3
10:30	SSW	0.8	1656	-3.5	56	16.4	9.7
11:00	S	0.8	1672	-3.1	52	17.9	10.3
11:30	S	1.6	1690	-2.5	53	18.5	10.0
12:00	SSW	1.9	1692	-2.4	52	11.1	10.1
12:30	SSW	1.8	1674	-2.5	56	6.1	10.5
13:00	S	1.8	1644	-1.9	55	4.1	10.4
13:30	S	1.9	1600	-2.0	54	3.0	10.0
14:00	S	2.2	1544	-1.7	53	2.4	9.9
14:30	SSW	1.8	1466	-1.5	50	1.7	10.4
15:00	SSW	1.7	1382	-1.7	55	1.3	10.3
15:30	S	1.7	1294	-1.4	52	1.0	10.0
16:00	S	1.6	1202	-1.3	48	0.6	9.6
16:30	SSW	1.3	1060	-0.9	53	0.4	9.7
17:00	S	1.9	970	-0.8	52	0.2	9.2
17:30	S	1.8	844	-0.7	53	0.1	8.7
18:00	S	1.5	740	-0.4	59	-0.1	8.3
18:30	S	0.4	628	-1.0	57	-0.4	8.3
19:00	S	1.0	400	-0.9	63	-0.8	7.1
19:30	S	1.2	278	-1.6	56	-0.7	5.4
20:00	S	1.2	194	-2.1	70	-0.6	4.5
20:30	S	0.6	168	-2.9	69	-0.7	3.7
21:00	SSW	0.4	140	-2.7	67	-1.2	2.8
21:30	S	0.8	108	-3.0	69	-1.8	1.9
22:00	S	1.0	72	-3.2	74	-2.5	0.8
22:30	S	1.0	66	-3.5	76	-3.0	0.1
23:00	S	0.9	66	-3.4	73	-3.2	-0.3
23:30	SSW	0.8	64	-3.3	68	-3.1	-0.2
24:00	S	0.8	54	-3.7	74	-2.7	-0.5
MEAN		1.2	820	-3.2	63	2.2	4.9
MAX.		2.7	1692	-0.4	84	18.5	10.5
MIN.		0.0	50	-7.1	48	-5.8	-3.9

DATE: 1988/12/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	SSW	0.8	60	-3.8	74	-3.3	-1.0
01:00	SSW	0.4	70	-4.0	75	-3.2	-1.1
01:30	SSW	0.5	86	-4.0	75	-3.6	-1.4
02:00	--	0.1	132	-3.9	76	-2.7	-0.7
02:30	--	0.2	136	-3.7	72	-2.1	-0.7
03:00	--	0.0	122	-3.4	69	-2.0	-0.6
03:30	SSW	0.3	162	-3.2	76	-1.8	-0.5
04:00	--	0.0	302	-2.9	66	-1.2	0.3
04:30	SSW	0.4	360	-2.8	66	0.0	0.9
05:00	S	0.3	508	-2.1	49	1.3	2.7
05:30	S	1.3	658	-2.2	67	1.7	2.6
06:00	S	0.8	594	-2.1	58	3.1	3.4
06:30	S	1.4	950	-1.6	57	6.4	6.7
07:00	S	1.1	1068	-1.8	56	6.0	5.8
07:30</td							

DATE: 1988/12/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	S	0.9	48	-2.8	81	-0.4	1.8
01:00	S	0.8	60	-2.9	82	-0.7	1.5
01:30	SSW	1.1	48	-2.9	81	-0.6	1.4
02:00	WSW	1.3	54	-3.2	75	-0.8	0.8
02:30	WSW	1.2	98	-3.1	72	-0.8	0.8
03:00	SSW	1.2	148	-3.2	73	-0.4	0.9
03:30	SW	1.3	204	-3.3	70	-0.8	0.8
04:00	WSW	0.8	280	-3.2	68	-0.6	0.9
04:30	WNW	1.9	232	-3.7	67	-1.4	-0.4
05:00	W	1.3	684	-2.9	68	0.8	2.8
05:30	WNW	1.6	784	-2.9	61	1.8	3.7
06:00	W	1.9	900	-2.5	57	2.8	4.6
06:30	W	3.2	1020	-2.5	48	3.3	4.9
07:00	WNW	2.3	1136	-2.6	51	4.0	5.6
07:30	WNW	1.6	1198	-2.0	46	5.6	7.1
08:00	WNW	1.3	1316	-1.7	48	6.5	8.1
08:30	WNW	1.3	1322	-1.8	51	7.3	8.3
09:00	WNW	2.5	1498	-1.2	48	9.0	9.7
09:30	W	2.4	1556	-1.4	53	9.8	9.9
10:00	W	2.1	1616	-1.0	53	11.5	11.1
10:30	W	2.0	1656	-0.9	50	13.3	11.4
11:00	SSW	1.9	1682	-0.6	55	16.1	12.6
11:30	SSW	1.8	1708	-0.6	53	18.0	12.3
12:00	S	1.4	1700	-0.7	54	11.3	12.4
12:30	S	1.4	1682	-0.2	54	7.3	12.8
13:00	S	2.4	1654	0.0	54	6.2	12.3
13:30	S	1.7	1620	-0.5	59	4.2	11.8
14:00	S	2.1	1580	-0.2	58	3.5	11.8
14:30	S	2.0	1486	-0.8	69	2.9	12.2
15:00	S	1.7	1416	-0.5	58	2.5	12.2
15:30	S	2.2	1320	-0.4	58	2.1	11.3
16:00	SSW	1.8	1208	-0.4	82	1.8	11.1
16:30	S	1.3	1098	-0.8	64	1.5	10.7
17:00	S	1.3	978	-0.6	64	1.3	10.2
17:30	S	1.7	882	-0.5	67	1.1	9.7
18:00	SSW	1.2	750	-0.6	67	0.7	9.4
18:30	SSE	1.8	632	-0.8	68	0.4	8.6
19:00	S	1.8	540	-0.8	68	0.1	8.0
19:30	S	1.0	434	-1.0	66	-0.2	7.4
20:00	S	1.4	126	-1.2	84	-0.5	6.7
20:30	S	1.3	118	-1.5	86	-1.0	6.0
21:00	SSW	1.0	208	-1.6	86	-1.4	5.1
21:30	S	0.4	140	-1.6	88	-1.9	3.7
22:00	SSW	0.9	64	-2.2	72	-2.3	2.5
22:30	SSW	1.4	60	-2.6	73	-2.7	1.5
23:00	S	0.7	52	-3.0	77	-3.2	0.7
23:30	WNW	2.2	60	-1.9	49	-2.8	0.1
24:00	W	1.3	48	-2.5	55	-2.8	-0.5
MEAN		1.6	813	-1.7	82	2.7	6.6
MAX.		3.2	1708	0.0	82	18.0	12.8
MIN.		0.4	48	-3.7	46	-3.2	-0.5

DATE: 1988/12/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	W	1.3	58	-2.7	64	-2.9	-1.0
01:00	W	0.6	62	-2.8	55	-3.3	-1.3
01:30	W	0.5	76	-2.7	49	-3.7	-1.5
02:00	W	0.3	80	-2.8	49	-3.7	-1.7
02:30	WNW	0.8	100	-1.6	36	-3.7	-1.8
03:00	WNW	2.2	286	-1.7	33	-3.5	-1.4
03:30	WNW	0.9	378	-1.4	31	-1.1	1.2
04:00	WSW	0.4	482	-1.9	44	0.3	2.2
04:30	S	1.6	562	-2.4	62	1.3	2.8
05:00	S	1.8	670	-2.8	63	2.3	3.2
05:30	S	1.4	778	-2.2	60	3.3	4.2
06:00	S	1.3	890	-1.9	57	4.5	4.8
06:30	S	2.6	1002	-1.8	55	5.3	5.5
07:00	S	2.2	1114	-1.7	58	6.3	6.2
07:30	S	2.2	1212	-1.1	51	8.1	7.3
08:00	S	1.4	1312	-1.0	49	9.5	8.1
08:30	SSW	1.5	1402	-0.7	49	11.5	8.8
09:00	S	1.8	1482	-1.0	61	13.1	9.6
09:30	SSW	1.2	1552	-0.9	46	14.8	11.1
10:00	SSE	1.2	1616	-0.3	45	16.6	12.0
10:30	SSE	1.5	1652	-0.1	47	17.7	12.0
11:00	S	1.7	1680	0.1	44	19.5	12.2
11:30	S	1.4	1698	0.3	46	19.4	12.5
12:00	S	2.1	1698	0.3	44	12.4	12.6
12:30	S	1.0	1676	0.4	40	7.7	13.3
13:00	SSW	1.2	1640	0.8	41	5.8	13.0
13:30	SSE	1.8	1600	0.3	43	4.6	13.3
14:00	S	1.7	1544	0.8	43	4.0	13.1
14:30	S	1.5	1480	0.6	48	3.6	12.8
15:00	SW	2.0	1380	1.6	41	3.3	12.9
15:30	S	1.8	1304	1.0	43	3.0	12.1
16:00	S	1.4	1200	0.4	48	2.5	12.0
16:30	S	1.4	1090	0.5	46	2.0	11.7
17:00	S	1.8	986	0.2	48	1.7	11.1
17:30	S	1.3	872	0.3	49	1.4	10.7
18:00	S	1.4	748	0.3	48	1.2	10.1
18:30	S	1.4	840	0.3	50	0.9	9.4
19:00	S	1.3	532	0.0	50	0.6	8.9
19:30	S	1.4	436	-0.1	50	0.2	8.1
20:00	S	1.9	128	-0.4	49	-0.1	7.1
20:30	S	1.4	114	-0.7	52	-0.6	6.4
21:00	S	1.6	212	-1.0	53	-0.9	5.5
21:30	S	1.1	158	-0.9	52	-1.4	4.1
22:00	SSW	1.3	60	-1.3	52	-1.8	2.8
22:30	SSW	1.2	60	-2.0	62	-2.2	2.0
23:00	SSW	0.8	54	-2.0	62	-2.8	1.4
23:30	SSW	0.4	50	-2.4	67	-2.9	0.8
24:00	---	0.2	62	-2.7	72	-2.7	0.7
MEAN		1.4	830	-0.9	50	3.6	6.9
MAX.		2.6	1698	1.6	72	19.5	13.3
MIN.		0.2	50	-2.8	31	-3.7	-1.8

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	WNW	1.2	66	-1.9	56	-2.4	0.4
01:00	WNW	1.8	62	-1.8	42	-2.7	-0.3
01:30	NW	1.0	96	-1.8	43	-2.8	-0.2
02:00	NNW	1.4	114	-1.6	43	-1.2	0.9
02:30	NW	0.8	112	-1.4	44	-0.8	1.0
03:00	NW	0.8	180	-1.3	44	-0.8	1.3
03:30	WNW	1.5	236	-1.4	48	-0.1	1.5
04:00	W	1.7	326	-1.2	49	0.8	2.2
04:30	NW	0.7	374	-0.8	42	1.8	3.3
05:00	NNW	0.7	448	-0.9	41	2.1	3.6
05:30	WNW	1.4	516	-0.8	45	3.0	4.2
06:00	S	1.4	620	-0.8	56	4.3	5.0
06:30	SSE	1.2	716	-0.9	57	4.1	6.4
07:00	SSW	0.3	580	-0.9	51	6.4	6.2
07:30	SSE	1.1	770	-0.8	51	5.9	8.5
08:00	SW	2.0	1120	-0.4	48	8.7	8.6
08:30	S	1.4	1012	-0.2	47	10.2	9.1
09:00	SSE	1.1	1016	-0.5	49	10.0	9.6
09:30	SSW	2.0	1020	-0.5	52	10.3	9.5
10:00	S	1.9	882	-0.8	57	9.7	9.2
10:30	SSE	2.0	1038	-0.9	55	9.6	9.5
11:00	S	1.3	1100	-0.9	55	10.7	10.3
11:30	S	1.7	1200	-0.7	57	11.5	10.5
12:00	S	2.0	1226	-0.4	55	11.6	11.0
12:30	SSW	2.3	1240	-0.8	55	12.2	11.3
13:00	S	1.7	1072	-0.7	59	11.9	10.9
13:30	S	2.6	1012	-0.3	56	10.8	10.6
14:00	S	2.7	940	-0.6	58	10.0	9.9
14:30	S	3.4	924	-0.1	54	9.1	9.4
15:00	S	2.3	780	-0.3	56	8.7	9.0
15:30	SSE	2.6	752	-0.4	56	8.1	8.6
16:00	S	2.8	678	-0.3	60	7.6	8.1
16:30	S	2.7	640	-0.4	60	6.6	7.5
17:00	S	3.0	636	-0.5	60	6.2	7.2
17:30	S	2.5	478	-0.4	63	5.6	8.4
18:00	S	2.9	408	-0.5	60	4.8	5.9
18:30	SSE	2.7	280	-1.0	82	3.9	5.0
19:00	S	2.4	246	-1.1	64	3.0	4.3
19:30	S	1.4	216	-1.3	65	2.7	3.9
20:00	S	1.8	158	-1.3	68	2.2	3.4
20:30	SSE	1.7	132	-1.6	65	1.7	3.0
21:00	S	1.5	110	-1.6	66	1.3	2.8
21:30	S	1.6	88	-1.7	58	0.9	2.2
22:00	S	1.4	74	-1.9	70	0.3	1.7
22:30	S	0.9	62	-1.9	70	-0.2	

DATE: 1988/12/12 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	S	0.5	48	-1.3	77	-0.1	1.4
01:00	S	0.5	52	-1.2	74	-0.2	1.3
01:30	S	0.4	68	-1.3	81	-0.2	1.3
02:00	S	0.6	88	-1.2	78	-0.1	1.1
02:30	S	1.7	124	-1.0	72	0.1	1.2
03:00	S	1.8	104	-1.0	78	0.2	1.1
03:30	--	0.0	182	-0.8	75	0.4	1.6
04:00	S	1.3	240	-1.2	81	1.2	1.7
04:30	S	1.4	294	-1.0	80	1.6	2.1
05:00	S	0.9	376	-0.7	78	2.6	2.9
05:30	S	0.8	466	-0.9	82	3.7	3.8
06:00	S	0.8	568	-0.6	80	5.0	4.8
08:30	S	0.9	644	-0.3	79	6.1	6.6
07:00	S	0.4	728	-0.2	78	7.2	6.8
07:30	W	2.7	852	-0.1	71	6.7	6.5
08:00	SW	1.8	994	-0.1	79	7.6	7.9
08:30	WSW	2.0	1256	0.7	71	9.4	9.2
09:00	W	2.2	1240	1.1	62	9.8	10.1
09:30	NNW	1.9	1698	1.7	62	10.9	11.4
10:00	WSW	2.5	1646	1.1	63	13.5	11.9
10:30	S	1.6	1678	1.2	63	18.2	12.5
11:00	SSE	1.8	1740	1.3	68	18.8	13.2
11:30	S	1.3	1878	0.8	71	18.0	12.0
12:00	SSW	1.5	918	0.7	71	14.7	12.0
12:30	S	1.6	1256	1.0	70	13.3	12.7
13:00	SW	1.6	902	1.0	61	13.2	11.8
13:30	S	1.5	940	0.6	64	12.3	11.7
14:00	SW	2.1	1650	1.4	58	11.2	13.9
14:30	S	2.4	1646	1.5	60	7.3	14.4
16:00	S	2.2	1658	1.7	61	7.7	14.9
15:30	S	1.8	1454	1.5	61	7.5	14.1
16:00	S	3.2	1338	1.8	60	6.2	13.2
16:30	S	3.5	1138	1.5	59	4.3	11.6
17:00	S	3.2	1006	1.4	63	3.3	10.6
17:30	SSE	4.0	896	1.3	64	2.8	9.4
18:00	SSE	3.5	788	0.9	68	2.3	8.0
18:30	S	2.8	668	0.9	65	2.1	8.6
19:00	S	4.3	652	1.1	67	2.0	7.9
19:30	S	3.5	534	1.7	57	2.3	7.8
20:00	SE	1.8	196	1.8	53	2.1	8.4
20:30	NW	2.1	204	2.1	38	2.0	6.6
21:00	NNW	2.3	180	1.5	34	1.7	5.3
21:30	NW	1.5	120	1.4	35	1.1	4.1
22:00	NW	4.6	80	1.8	27	0.4	3.2
22:30	NNW	1.3	80	1.9	25	0.3	2.8
23:00	W	2.3	60	1.4	29	0.2	2.2
23:30	NNW	1.9	76	0.2	40	-0.2	1.8
24:00	E	2.4	80	1.5	28	0.4	2.1
MEAN		1.9	739	0.6	62	5.4	7.3
MAX.		4.6	1878	2.1	82	18.8	14.9
MIN.		0.0	48	-1.3	25	-0.2	1.1

DATE: 1988/12/13 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	N	5.5	82	2.2	23	0.7	2.1
01:00	E	5.2	96	1.6	27	0.6	1.9
01:30	NNE	4.7	92	1.8	28	0.7	1.9
02:00	NE	0.8	110	2.2	24	0.5	1.8
02:30	ENE	3.7	180	2.0	23	0.5	2.0
03:00	SE	1.4	340	2.7	25	1.6	3.3
03:30	ENE	3.4	274	2.1	24	2.1	3.3
04:00	SW	0.9	294	1.9	28	2.0	3.3
04:30	SSE	2.4	384	2.6	27	2.5	3.7
05:00	ESE	3.9	368	2.4	25	2.7	3.8
05:30	ESE	2.0	362	2.1	30	2.3	3.4
06:00	ENE	2.7	404	2.0	31	2.0	3.1
08:30	ENE	9.7	538	2.8	26	2.9	4.2
07:00	W	2.5	630	3.1	32	4.5	5.3
07:30	NW	5.3	796	3.2	37	5.7	6.9
08:00	SW	1.7	1168	4.8	29	8.0	9.1
08:30	SSW	1.5	1232	6.3	29	11.1	10.9
09:00	SW	5.62	4.8	32	9.2	9.1	
09:30	WNW	2.6	722	4.3	34	8.4	8.8
10:00	SSE	1.5	892	4.3	41	8.2	9.3
10:30	N	3.4	880	4.0	46	8.8	9.2
11:00	E	9.9	476	3.6	60	6.7	7.6
11:30	N	3.1	438	4.3	46	5.8	7.0
12:00	ENE	0.6	566	4.6	44	6.6	7.6
12:30	N	4.3	538	4.8	44	6.3	7.6
13:00	NE	4.6	356	4.7	41	5.8	6.7
13:30	WSW	2.8	384	4.3	47	5.4	6.7
14:00	WSW	2.0	438	4.1	50	5.5	7.0
14:30	NW	2.1	458	4.3	50	5.9	7.3
15:00	WNW	2.2	404	4.0	52	5.6	7.0
15:30	NNW	2.8	320	4.2	48	4.8	8.0
16:00	NW	4.7	280	4.0	49	4.3	5.5
16:30	WNW	4.0	226	3.1	65	3.9	5.0
17:00	NW	5.1	164	2.4	60	3.4	4.3
17:30	WNW	7.6	172	1.9	82	2.9	3.8
18:00	WNW	8.8	152	1.2	67	2.3	2.6
18:30	NNW	6.2	128	1.1	64	1.8	2.0
19:00	N	7.0	106	1.0	66	1.0	1.3
19:30	NW	9.4	94	0.7	70	0.7	1.2
20:00	N	8.8	98	0.8	67	0.8	1.3
20:30	NNW	13.8	92	0.9	66	0.6	1.3
21:00	NNW	8.4	82	0.7	66	0.5	1.1
21:30	NNW	9.4	70	0.9	88	0.4	1.1
22:00	NW	11.8	60	0.9	66	0.3	0.9
22:30	NNW	10.4	60	1.0	62	0.3	0.9
23:00	NNW	10.5	48	1.0	62	0.3	0.8
23:30	NW	12.8	60	1.1	60	0.2	0.9
24:00	NNW	9.6	52	1.0	59	0.2	0.8
MEAN		6.2	348	2.7	45	3.5	4.4
MAX.		13.6	1232	5.3	70	11.1	10.9
MIN.		0.8	48	0.7	23	0.2	0.8

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NNE	12.6	60	0.9	59	0.2	0.7
01:00	NW	5.0	65	0.8	69	0.1	0.6
01:30	NW	7.4	86	1.0	57	0.0	0.7
02:00	NNW	7.0	100	0.7	59	0.0	0.5
02:30	NW	2.9	144	0.8	66	0.0	0.7
03:00	NNW	4.1	188	1.0	57	0.3	0.9
04:00	N	6.4	264	1.0	55	0.6	1.3
04:30	NNW	5.9	312	1.1	55	0.9	1.6
05:00	NE	3.8	374	1.2	54	1.3	2.1
05:30	NNW	3.2	498	1.5	52	1.9	2.9
06:00	NW	2.2	632	1.5	51	2.5	3.4
06:30	NNW	9.1	668	1.8	49	2.8	3.6
07:00	NNW	3.9	748	2.0	48	3.2	4.2
07:30	NNW	5.7	766	2.2	48	3.5	4.7
08:00	NW	6.0	800	2.1	50	3.9	4.8
08:30	NW	5.1	780	2.4	50	4.3	5.3
09:00	NNW	3.6	980	2.6	49	4.6	5.9
09:30	N	4.5	900	2.7	50	5.2	6.3
10:00	N	2.8	1134	3.2	51	6.6	7.9
10:30	NNW	2.9	1458	3.0	53	7.5	8.6
11:00	N	2.3	1460	3.8	48	9.3	10.7
11:30	NW	2.8	1040	3.9	47	9.5	10.7
12:00	N	2.5	948	3.6	49	10.0	10.0
12:30	NNW	3.3	992	3.4	48	8.2	9.2
13:00	NW	1.4	978	3.9	47	7.6	9.5
13:30	NNW	2.8	1632	4.5	45	9.3	12.0
14:00	W	2.7	1300	3.7	61	9.4	11.8
14:30	NNW	1.7	1120	6.0	48	10.1	12.9
15:00	W	1.7	764	4.3	49	10.7	12.1
15:30	SSE	4.0	522	2.4	67	6.9	9.0
16:00	SSE	2.0	572	2.4	65	6.6	8.9
16:30	S	1.4	400	2.1	67	6.7	8.3
17:00	S	1.3	516	2.3	67	6.9	8.7
17:30	S	2.1	464	2.4	65	6.7	8.1
18:00	S	1.6	448	2.1	70	6.4	7.7
18:30	SSE	2.0	394	2.0	68	5.7	7.1
19:00	S	1.9	304	1.8	70	6.1	6.5
19:30	S	1.8	246	1.7	71	4.5	6.0
20:00	S	1.9	218	1.5	71	4.0	5.8
20:30	SSE	1.7	200	1.0	79	3.5	5.0
21:00	SSE	2.8	288	1.3	78	2.9	5.2
21:30	S	1.6	202	1.4	70	1.9	4.9
22:00	SSE	1.0	126	1.5	73	1.2	3.4
22:30	S	1.1	68	0.1	78	0.2	2.2
23:00	SE	1.4	60	0.7	63	-0.3	1.6
23:30	SE	1.4	58	0.2	58</td		

DATE: 1988/12/16 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	S	0.7	60	-2.1	77	-1.6	1.1
01:00	SSE	0.6	66	-1.9	74	-0.7	1.6
01:30	SE	1.3	74	-1.8	74	-0.5	1.5
02:00	S	1.2	76	-1.9	74	-0.3	1.7
02:30	SSW	0.5	84	-1.9	75	0.0	1.8
03:00	SW	1.0	100	-1.9	74	0.2	1.8
03:30	SSW	1.2	120	-1.8	72	0.3	1.7
04:00	--	0.2	128	-1.8	72	0.7	2.2
04:30	S	0.5	164	-1.9	71	0.9	2.1
05:00	WSW	0.8	214	-1.7	71	1.2	2.6
05:30	SW	0.5	280	-1.5	70	2.1	3.0
06:00	W	2.3	324	-1.7	68	2.1	2.8
06:30	W	1.8	364	-1.6	65	2.0	3.2
07:00	WNW	1.2	480	-1.2	85	2.7	3.9
07:30	W	1.0	592	-1.1	82	4.6	5.2
08:00	SSE	1.0	860	-1.0	65	6.4	6.6
08:30	SSE	1.9	794	-0.7	67	7.0	7.1
09:00	S	0.7	726	-1.0	69	6.9	7.2
09:30	S	0.7	1840	0.0	66	9.8	11.2
10:00	S	1.1	1488	0.2	64	13.0	12.0
10:30	S	2.0	1520	0.2	65	14.4	12.1
11:00	S	2.0	2290	0.5	83	14.8	14.3
11:30	S	1.8	1478	0.1	63	15.0	13.3
12:00	S	2.0	1482	0.3	64	13.5	12.7
12:30	SSE	2.5	1898	0.7	62	12.6	14.1
13:00	SSE	2.3	1374	0.6	82	11.7	12.9
13:30	S	1.4	1398	0.7	81	11.8	13.3
14:00	S	2.2	1178	0.6	64	12.1	13.3
14:30	S	2.2	1138	0.7	84	11.4	12.9
15:00	S	1.7	1968	0.8	64	9.9	14.4
15:30	S	2.0	1418	1.1	82	9.8	14.6
16:00	SSE	1.9	822	0.5	65	8.8	11.8
16:30	S	1.6	1032	0.4	66	9.6	11.6
17:00	S	1.8	930	0.7	88	9.9	12.0
17:30	S	2.1	712	0.4	87	9.3	11.0
18:00	SSE	1.9	854	0.4	65	8.4	10.8
18:30	S	2.4	478	-0.1	68	7.2	9.1
19:00	S	2.3	354	-0.4	88	5.7	7.8
19:30	S	2.2	338	-0.5	89	5.2	7.3
20:00	SSE	2.2	260	-0.8	71	3.8	5.8
20:30	S	2.1	272	-0.8	70	3.3	5.6
21:00	S	2.2	222	-0.9	71	3.1	5.0
21:30	S	1.9	182	-1.1	73	2.7	4.4
22:00	S	1.6	112	-1.3	71	2.3	3.8
22:30	S	1.5	74	-1.7	74	1.5	3.0
23:00	S	1.2	82	-1.9	72	0.8	2.4
23:30	S	1.3	54	-1.9	74	0.2	1.9
24:00	S	1.0	58	-2.1	78	-0.3	1.3
MEAN		1.5	678	-0.7	68	5.7	7.1
MAX.		2.5	2290	1.1	77	15.0	14.5
MIN.		0.2	54	-2.1	61	-1.6	1.1

DATE: 1988/12/17 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	SSE	0.4	62	-2.2	76	-0.8	0.9
01:00	---	0.2	74	-2.4	75	-1.2	0.7
01:30	---	0.0	82	-2.5	74	-1.7	0.3
02:00	---	0.0	120	-2.2	70	-1.6	0.5
02:30	WNW	1.7	182	-1.7	61	-0.8	0.7
03:00	NW	1.0	356	-1.4	54	-0.6	1.3
03:30	NW	0.8	388	-1.0	50	1.5	3.1
04:00	NW	1.4	418	-0.7	44	1.9	3.2
04:30	NW	1.4	520	-0.7	44	2.4	3.6
05:00	W	3.2	636	-0.5	44	3.3	4.5
05:30	WNW	2.3	816	-0.4	47	3.4	5.1
06:00	WNW	2.0	836	0.0	48	4.7	6.0
06:30	WNW	2.0	902	0.2	46	5.3	6.6
07:00	W	2.1	1158	0.0	43	5.9	7.5
07:30	WNW	1.8	1082	0.5	43	8.8	8.5
08:00	W	1.6	1340	0.9	44	8.6	9.9
08:30	W	1.7	1398	0.9	45	9.5	10.5
09:00	W	2.2	1480	1.2	46	10.1	11.0
09:30	WSW	1.6	1402	1.3	47	11.4	11.5
10:00	W	1.8	1696	1.7	48	12.0	12.0
10:30	W	1.2	1766	2.0	50	15.2	14.2
11:00	WSW	1.4	1676	1.9	50	17.4	15.0
11:30	SW	1.3	1152	1.4	51	17.8	13.1
12:00	SSW	1.5	1722	1.7	54	15.6	14.9
12:30	S	1.8	1640	1.4	55	12.7	15.5
13:00	S	1.5	1868	1.5	59	11.1	15.0
13:30	S	2.3	2100	1.7	61	11.6	16.6
14:00	S	2.2	1818	1.7	64	12.1	16.9
14:30	SSE	2.1	1490	1.8	60	11.7	15.5
15:00	SSW	0.9	898	1.2	59	10.9	14.3
15:30	S	1.9	770	1.3	62	9.5	12.1
16:00	SSW	1.0	778	0.9	61	9.6	11.8
16:30	S	1.4	698	1.0	61	9.9	12.2
17:00	S	1.6	710	0.9	60	9.8	11.9
17:30	SSW	1.9	852	1.0	59	9.5	12.0
18:00	S	1.3	668	0.3	64	8.4	10.9
18:30	SSW	1.2	574	0.2	83	7.8	10.3
19:00	SSW	1.6	420	0.4	64	7.2	8.7
19:30	S	1.8	294	0.0	70	5.9	7.5
20:00	S	2.1	264	-0.1	71	4.8	6.5
20:30	S	1.8	164	-0.5	73	4.0	5.5
21:00	S	1.9	128	-0.7	78	2.9	4.7
21:30	S	1.1	118	-0.8	79	2.5	4.3
22:00	S	1.0	86	-0.8	77	2.1	3.9
22:30	SSW	0.5	66	-1.1	78	1.4	3.2
23:00	---	0.0	58	-1.3	79	1.0	2.9
23:30	WSW	0.4	52	-1.4	77	0.7	2.5
24:00	---	0.0	56	-1.8	79	0.5	2.4
MEAN		1.4	788	0.1	60	6.5	8.2
MAX.		3.2	2100	2.0	79	17.8	16.9
MIN.		0.0	52	-2.6	43	-1.7	0.3

DATE: 1988/12/18 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	WNW	1.7	80	-1.4	79	0.3	1.9
01:00	NW	0.7	70	-0.8	62	0.2	1.6
01:30	W	1.9	82	-1.6	73	0.1	1.1
02:00	W	1.0	108	-1.6	71	-0.2	0.9
02:30	NNW	1.7	156	-0.9	41	-0.3	1.1
03:00	NW	1.9	194	-1.1	39	0.0	1.4
03:30	NNW	2.9	200	-0.8	38	0.2	1.5
04:00	N	1.9	356	-0.7	39	0.6	2.1
04:30	N	2.1	346	-0.4	38	1.4	2.5
05:00	NW	1.9	488	-0.2	37	2.1	3.2
05:30	NNW	1.9	540	-0.2	36	2.9	3.8
06:00	NNW	2.3	826	0.0	35	3.5	4.4
06:30	WNW	2.0	840	0.1	38	4.8	5.9
07:00	NW	2.8	942	0.4	39	6.5	7.5
07:30	W	2.5	1198	0.2	43	7.0	7.5
08:00	WNW	2.9	1076	0.1	47	6.8	7.5
08:30	NNW	2.3	1188	0.1	45	7.2	7.7
09:00	W	3.1	1346	0.0	44	8.6	9.4
09:30	WNW	2.5	1664	1.0	45	10.3	11.0
10:00	W	2.5	1348	0.7	45	10.9	11.5
10:30	W	2.4	1382	0.8	47	11.1	11.8
11:00	WNW	2.5	1578	1.0	45	11.9	12.3
11:30	W	1.1	1890	1.7	40	14.3	13.5
12:00	W	2.4	1736	1.7	45	11.2	13.3
12:30	W	3.7	1832	1.5	42	8.3	14.3
13:00	NNW	0.4	1144	1.3	42	8.3	13.9
13:30	NW	2.0	1142	1.4	40	8.6	13.4
14:00	W	2.0	1240	1.2	44	9.7	13.8
14:30	WSW	1.6	1358	1.3	46	10.4	13.8
15:00	S	2.3	1380	1.2	58	11.7	14.3
15:30	SSW	1.3	1578	1.0	59	10.4	14.8
16:00	SSW	2.0	838	0.6	59	9.7	12.4
16:30	S	1.9	705	0.5	67	9.9	11.6
17:00	S	1.9	940	0.7	57	9.4	11.3
17:30	S	1.9	828	0.6	58	8.8	10.7
18:00	S	2.2	496	0.1	56	7.7	9.8
18:30	S	1.3	460	0.2	60	7.4	9.1
19:00	SSW	1.4	398	-0.1	57	6.7	8.5
19:30	S	1.2	244	-0.3	64	6.5	7.1
20:00	S	1.1	220	-0.6	85	4.5	6.4
20:30	S	1.5	180	-0.7	69	3.8	5.7
21:00	S	0.8	156	-0.8	76	3.3	4.9
21:30	S	1.3	118	-0.8	76	2.7	4.3
22:00	S	0.3	66	-0.7			

DATE: 1988/12/20 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	S	0.9	58	-2.2	78	-3.3	1.4
01:00	SSW	0.8	64	-2.3	75	-0.3	1.4
01:30	SSW	0.5	76	-2.4	79	-0.5	1.1
02:00	SSW	0.4	120	-2.5	78	-0.4	1.2
02:30	--	0.2	160	-2.5	77	0.0	1.4
03:00	--	0.1	176	-2.6	78	-0.1	1.1
03:30	--	0.0	220	-2.5	74	-0.1	1.4
04:00	SSW	0.4	282	-2.2	88	0.7	2.0
04:30	W	1.2	375	-2.0	53	1.0	2.2
05:00	WSW	1.5	448	-2.1	66	1.7	2.6
05:30	WSW	1.1	626	-2.1	62	3.2	3.2
06:00	WSW	1.3	620	-1.8	54	4.4	4.1
06:30	W	1.9	734	-1.2	41	4.5	4.9
07:00	W	1.5	848	-1.0	44	5.0	5.9
07:30	W	2.1	1306	-0.7	42	6.0	7.8
08:00	W	1.6	1206	-0.5	43	7.4	8.5
08:30	W	1.8	1386	-0.2	39	8.5	9.8
09:00	WNW	2.3	1502	0.2	39	9.8	10.2
09:30	W	2.6	1570	0.4	40	11.3	11.1
10:00	WSW	2.3	1634	0.5	45	13.1	11.7
10:30	WNW	1.9	1662	0.7	42	14.3	12.0
11:00	W	1.8	1695	0.7	42	15.0	12.6
11:30	W	2.1	1705	1.1	43	15.7	12.8
12:00	WSW	2.3	1722	1.4	41	12.2	13.2
12:30	WSW	2.3	1676	1.0	46	8.8	13.3
13:00	WSW	2.7	1680	1.4	48	8.9	13.3
13:30	WSW	1.9	1660	0.7	50	6.1	13.2
14:00	WSW	1.8	1620	1.1	50	6.0	13.2
14:30	WSW	2.0	1466	1.1	53	5.8	13.3
15:00	SW	1.9	1450	0.7	65	5.5	13.5
15:30	SSW	1.2	1082	0.3	56	4.9	11.5
16:00	S	1.7	1136	0.2	57	6.4	11.7
16:30	S	1.7	878	0.5	56	4.3	11.5
17:00	SSW	1.2	804	-0.3	57	3.8	10.3
17:30	S	1.7	872	0.0	58	3.9	10.5
18:00	S	1.6	644	0.1	63	3.6	10.6
18:30	S	1.6	700	-0.2	63	2.8	9.7
19:00	S	2.1	448	-0.5	57	2.1	8.4
19:30	S	2.4	378	-0.9	64	1.8	6.8
20:00	S	1.9	182	-1.3	66	1.4	5.4
20:30	S	1.7	168	-1.6	68	1.1	4.5
21:00	S	1.3	136	-1.8	67	0.7	3.6
21:30	SSE	1.2	126	-2.0	66	0.4	3.0
22:00	S	1.1	98	-2.1	65	-0.1	2.4
22:30	S	0.9	78	-2.4	68	-0.6	1.7
23:00	S	0.9	66	-2.5	68	-1.2	1.1
23:30	SSW	0.9	58	-2.6	70	-1.7	0.6
24:00	SSW	0.6	56	-2.8	69	-2.1	0.1
MEAN		1.5	787	-0.8	57	4.2	7.0
MAX.		2.7	1722	1.4	79	15.7	13.5
MIN.		0.0	66	-2.8	39	-2.1	0.1

DATE: 1988/12/21 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	SSW	0.7	56	-3.1	73	-2.4	-0.2
01:00	SSW	0.7	64	-3.2	73	-2.6	-0.5
01:30	--	0.1	82	-2.9	71	-2.7	-0.8
02:00	--	0.0	120	-3.0	70	-2.4	-0.6
02:30	--	0.0	142	-2.9	74	-1.9	-0.1
03:00	SSW	0.5	216	-2.9	75	-0.9	0.4
03:30	W	0.8	272	-2.6	66	-0.1	1.0
04:00	W	0.8	356	-2.6	86	1.2	2.1
04:30	--	0.1	380	-2.3	68	1.9	2.7
05:00	S	0.8	394	-2.4	80	2.5	2.8
05:30	S	1.3	652	-2.2	80	4.0	4.2
06:00	S	0.9	828	-1.6	77	5.7	5.9
06:30	W	2.1	920	-1.3	51	5.3	6.8
07:00	W	1.4	884	-1.0	52	5.4	6.4
07:30	W	2.2	1178	-0.8	52	7.0	8.0
08:00	SSW	1.8	1114	-1.2	54	9.7	8.4
08:30	S	1.6	1278	-0.5	54	11.9	9.8
09:00	S	1.4	1532	-0.4	54	12.1	10.5
09:30	S	1.8	1410	-0.7	59	13.0	10.8
10:00	SSE	2.1	1546	-0.2	56	14.9	12.7
10:30	SSW	1.5	1400	-0.2	48	14.5	12.1
11:00	S	1.6	1452	0.1	53	15.7	12.8
11:30	S	1.5	1318	-0.2	52	14.5	12.5
12:00	SSE	1.6	1414	-0.2	55	12.7	13.3
12:30	S	1.8	1738	0.4	56	13.4	14.7
13:00	S	1.8	1500	0.2	59	11.3	14.0
13:30	W	2.0	1356	0.2	57	10.0	13.2
14:00	W	1.7	1514	0.7	54	9.6	13.8
14:30	WNW	1.9	1472	0.7	53	9.4	13.8
15:00	W	1.6	1496	0.9	53	9.1	14.7
15:30	W	1.8	1234	1.1	52	9.7	14.7
16:00	SSE	2.0	1160	0.7	53	10.4	14.8
16:30	SSE	1.4	716	0.1	54	9.2	12.6
17:00	S	1.4	596	-0.3	61	8.5	11.1
17:30	SSE	1.7	480	-0.3	65	7.9	10.1
18:00	S	1.6	454	-0.6	68	6.9	9.1
18:30	SSE	1.7	398	-0.5	71	6.2	8.2
19:00	SSE	1.9	278	-0.8	73	5.6	7.3
19:30	S	2.3	200	-1.1	60	4.0	5.8
20:00	W	1.0	176	-0.8	79	3.6	5.3
20:30	W	1.7	166	-1.0	78	3.2	5.0
21:00	W	1.1	130	-1.1	77	2.8	4.4
21:30	S	0.5	80	-1.2	77	2.5	4.4
22:00	SSE	2.1	68	-1.6	83	1.5	3.3
22:30	S	2.6	46	-1.7	77	1.0	2.6
23:00	SSE	1.6	40	-1.9	80	0.6	2.0
23:30	SE	1.2	40	-1.8	81	0.4	1.6
24:00	SSE	1.8	40	-1.9	77	0.2	1.6
MEAN		1.4	717	-1.0	65	6.0	7.3
MAX.		2.6	1738	1.1	83	15.7	14.7
MIN.		0.0	40	-3.2	46	-2.7	-0.6

TIME	W.D. -NEWS-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	1.1	60	-2.1	63	0.2	1.4
01:00	SE	1.0	86	-2.1	75	-0.4	1.2
01:30	S	0.3	88	-2.5	82	-0.9	0.6
02:00	SSE	0.7	100	-2.8	83	-1.4	0.1
02:30	ESE	1.3	124	-2.7	61	-1.8	-0.2
03:00	ENE	0.9	290	-2.5	57	-2.1	0.0
03:30	NE	1.3	378	-2.3	55	0.0	2.0
04:00	E	1.4	454	-2.2	63	1.1	2.7
04:30	ENE	0.7	556	-2.1	51	2.0	3.8
05:00	ENE	1.1	660	-1.7	45	2.8	4.8
05:30	WNW	1.3	776	-1.5	53	4.1	5.8
06:00	NW	1.6	892	-1.6	44	4.9	6.6
06:30	WNW	1.2	1006	-0.8	44	6.2	7.7
07:00	NNW	0.4	1106	-0.3	42	7.0	9.2
07:30	W	1.8	1214	-0.7	51	8.4	9.3
08:00	WSW	1.4	1324	-0.2	50	9.0	9.6
08:30	WSW	1.5	1408	-0.4	51	10.8	10.5
09:00	WSW	1.9	1495	-0.4	55	12.2	10.7
09:30	WSW	1.3	1666	-0.1	66	13.8	11.9
10:00	WSW	1.5	1628	-0.2	55	16.8	11.9
10:30	SW	1.7	1656	-0.0	51	19.1	12.7
11:00	SSW	0.9	1700	0.0	64	21.0	12.9
11:30	S	1.6	1716	-0.2	52	22.3	13.5
12:00	SSW	1.1	1718	0.1	50	16.9	14.0
12:30	SSW	1.4	1700	-0.2	49	10.8	13.6
13:00	SSW	1.1	1672	-0.7	51	8.1	14.5
13:30	S	1.8	1636	-0.5	51	6.9	14.5
14:00	WSW	1.8	1572	-0.5	50	6.2	14.0
14:30	SW	1.9	1506	-1.0	48	5.7	14.2
15:00	WSW	1.6	1246	0.2	49	4.5	12.2
15:30	WSW	2.2	1266	0.2	58	4.5	12.2
16:00	WSW	1.7	1160	-0.1	61	4.9	12.1
16:30	WSW	1.9	1014	-0.1	51	5.3	11.8
17:00	WSW	1.2	830	-0.4	59	4.4	11.2
17:30	WNW	1.7	686	-0.5	58	3.6	10.4
18:00	WSW	2.1	598	-0.5	52	2.8	9.2
18:30	WSW	1.3	496	-1.0	58	2.2	8.8
19:00	WSW	1.2	138	-1.1	62	1.9	8.4
19:30	WSW	1.4	222	-1.1	64	1.3	8.4
20:00	WSW	1.4	122	-1.5	64	1.3	7.6
20:30	WSW	1.1	248	-1.4	75	0.8	6.9
21:00	S	1.0	180	-1.8	76	0.2	6.3
21:30	S	0.8	140	-1.9	77	-0.4	4.2
22:00	S	0.7	72	-2.7	84	-0	

DATE: 1988/12/24 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	NW	0.3	60	-1.8	38	-2.8	-0.3
01:00	NNW	1.1	64	-1.9	43	-2.5	-0.6
01:30	NW	3.1	74	-2.6	43	-2.5	-1.1
02:00	N	0.9	88	-1.9	37	-2.6	-1.3
02:30	NNW	2.6	100	-2.1	37	-2.8	-1.5
03:00	NNW	2.0	204	-2.0	37	-2.8	-1.5
03:30	NNW	2.1	380	-1.6	36	-0.5	1.3
04:00	NNW	1.4	480	-1.7	36	0.0	2.1
04:30	N	2.1	558	-1.4	35	2.0	3.3
05:00	NNW	1.8	662	-1.0	35	3.2	4.3
05:30	NW	1.8	780	-0.7	34	4.2	5.4
06:00	NW	1.5	880	-0.6	38	5.3	6.0
06:30	NNW	1.4	992	-0.2	35	6.4	7.7
07:00	SSW	1.4	1100	-1.2	53	8.2	7.4
07:30	SSW	1.6	1206	-1.1	55	9.9	8.4
08:00	S	1.8	1304	-0.8	61	11.4	9.1
08:30	S	1.9	1396	-0.6	51	12.3	9.4
09:00	S	1.6	1474	-0.2	60	13.9	10.4
09:30	S	2.6	1548	0.1	49	15.1	11.1
10:00	S	2.4	1620	-0.1	53	16.3	11.6
10:30	S	1.7	1662	-0.1	55	16.6	12.0
11:00	S	2.3	1690	0.1	52	20.2	12.8
11:30	S	1.4	1700	0.4	47	20.7	13.4
12:00	SSE	2.2	1700	0.2	51	18.4	13.5
12:30	S	1.9	1700	0.3	52	10.8	13.7
13:00	SSW	1.6	1878	0.4	53	7.9	14.0
13:30	S	2.0	1636	0.4	54	6.5	13.9
14:00	S	2.3	1564	0.6	55	5.6	13.9
14:30	S	2.4	1388	0.6	52	5.0	13.4
15:00	SSW	1.2	1442	0.9	54	4.7	13.6
15:30	S	1.8	1384	0.7	53	4.6	13.0
16:00	S	2.1	1248	0.6	54	4.1	12.7
16:30	S	1.4	1204	0.7	53	4.6	12.6
17:00	S	1.7	980	0.6	53	4.9	12.2
17:30	S	1.4	906	0.5	63	4.2	11.6
18:00	S	1.0	758	0.4	62	3.4	11.1
18:30	SSW	1.3	582	0.4	54	2.9	9.8
19:00	S	1.4	480	0.0	53	2.6	8.9
19:30	S	1.1	446	-0.3	57	2.8	9.0
20:00	SSE	0.4	246	0.1	59	3.3	8.6
20:30	S	0.7	204	-0.4	61	2.8	7.4
21:00	WSW	0.8	156	-0.2	62	3.0	5.6
21:30	SSW	0.3	90	-0.6	63	3.0	6.0
22:00	S	1.1	64	-1.4	70	2.3	5.0
22:30	SSW	0.7	60	-2.5	77	1.0	3.3
23:00	S	0.6	40	-2.7	78	-0.3	2.6
23:30	W	2.3	46	-1.7	67	-0.7	1.9
24:00	W	1.0	42	-1.7	66	-0.2	1.6
MEAN		1.6	833	-0.6	61	5.4	7.7
MAX.		3.1	1700	0.9	78	20.7	14.0
MIN.		0.3	40	-2.7	34	-2.6	-1.5

DATE: 1988/12/25 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	SSE	1.2	44	-2.8	75	-0.7	1.2
01:00	S	0.1	40	-2.9	71	-0.8	1.5
01:30	S	0.3	58	-2.9	72	-0.4	1.6
02:00	S	0.5	86	-2.7	73	-0.1	1.8
02:30	S	0.4	106	-2.5	69	0.2	2.0
03:00	NNW	0.5	100	-2.5	67	0.6	2.1
03:30	WSW	0.8	98	-2.5	70	0.7	1.8
04:00	W	1.0	114	-2.5	66	0.5	1.6
04:30	NNW	1.9	200	-2.9	72	0.6	1.1
05:00	W	2.1	242	-2.9	72	0.6	1.5
05:30	W	1.3	540	-2.7	71	1.3	2.7
06:00	--	0.2	600	-2.2	67	4.1	4.9
06:30	S	0.7	1088	-1.6	66	6.8	7.2
07:00	SSW	1.7	1032	-1.3	66	6.7	7.6
07:30	S	1.6	1142	-0.6	66	8.8	8.4
08:00	S	0.8	984	-1.4	66	10.7	8.7
08:30	S	1.0	1580	-0.5	67	11.5	11.0
09:00	S	1.8	1104	-0.9	67	11.6	10.0
09:30	S	1.9	1350	-0.1	66	13.3	11.5
10:00	ENE	0.8	1580	1.0	58	15.1	13.8
10:30	SW	1.2	1216	1.2	60	15.8	13.3
11:00	W	1.6	1310	0.9	60	14.7	13.6
11:30	S	1.6	1154	1.0	61	14.3	13.3
12:00	SSW	1.7	1666	1.8	57	15.8	14.8
12:30	S	1.7	1150	1.4	82	14.5	12.8
13:00	S	2.4	1684	1.1	83	14.2	15.0
13:30	S	1.9	994	1.0	83	13.4	12.9
14:00	S	1.7	1314	1.3	82	13.5	14.1
14:30	SSE	2.8	1020	1.5	81	12.4	13.7
15:00	S	1.4	958	2.0	59	11.5	15.1
15:30	S	1.8	1494	1.6	61	9.9	15.2
16:00	SSW	1.9	1526	2.3	59	8.3	15.3
16:30	SSW	1.6	43.0	2.0	60	5.1	12.7
17:00	SSW	1.2	38.6	1.7	67	4.3	12.1
18:00	MEAN		1.2	604	-0.5	68	6.1
18:30	MAX.		2.8	1684	2.3	79	16.6
19:00	MIN.		0.1	3.0	-2.9	57	-0.8

DATE: 1988/12/26 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.O. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I °C	R.T. °C
00:30	S	0.5	68	-2.2	80	-0.8	2.4
01:00	S	0.6	80	-2.4	80	-0.8	2.1
01:30	S	0.4	94	-2.3	79	-0.8	1.8
02:00	S	0.4	120	-2.4	78	-1.0	1.7
02:30	--	0.2	160	-2.4	76	-0.6	2.0
03:00	S	0.9	218	-2.4	79	-0.1	2.0
03:30	S	0.3	404	-1.9	80	2.4	4.4
04:00	S	0.7	460	-2.0	80	3.7	4.8
04:30	--	0.1	554	-1.3	69	4.5	8.2
05:00	SW	0.5	660	-0.9	62	5.4	7.1
06:30	S	1.1	768	-1.0	67	6.7	7.5
08:00	S	1.0	866	-0.9	65	7.5	8.2
08:30	S	1.3	994	-0.8	68	8.4	8.8
07:00	SSW	1.3	1100	-0.6	67	9.0	9.8
07:30	S	1.1	1208	-0.3	64	10.7	10.5
08:00	S	1.1	1294	-0.4	68	12.5	11.3
08:30	S	1.3	1410	0.0	65	13.8	12.4
09:00	SSW	1.0	1490	0.1	64	15.2	12.7
09:30	S	1.2	1654	0.1	66	16.7	13.4
10:00	S	1.9	1604	0.5	63	18.1	13.7
10:30	S	1.9	1666	0.6	68	19.6	14.0
11:00	SSW	1.5	1696	1.1	60	21.6	14.7
11:30	S	1.6	1706	0.9	62	22.4	14.7
12:00	S	1.9	1700	0.9	63	17.7	16.2
12:30	S	1.5	1696	0.5	62	11.5	15.2
13:00	S	1.9	1672	0.6	61	8.8	15.4
13:30	S	1.2	1634	1.0	62	7.3	15.2
14:00	S	1.4	1564	1.0	63	6.6	15.0
14:30	S	1.5	1516	-1.0	65	5.9	14.8
15:00	S	1.2	1446	0.7	66	5.5	14.4
15:30	S	1.7	1360	0.9	67	5.0	14.1
16:00	S	1.4	1282	0.5	68	4.8	13.7
16:30	S	1.7	1154	0.7	66	4.3	13.6
17:00	S	1.7	1040	0.5	65	3.8	13.0
17:30	S	1.1	932	0.5	84	3.5	12.4
18:00	S	1.1	786	0.9	67	3.2	11.8
18:30	S	0.9	698	0.4	88	2.9	11.1
19:00	S	1.4	692	0.3	67	2.5	10.6
19:30	S	1.6	495	0.1	66	2.3	9.8
20:00	S	1.1	150	-0.1	66	2.1	8.8
20:30	S	1.0	150	-0.1	68	1.9	8.2
21:00	S	1.2	250	-0.5	73	1.4	7.6
21:30	S	0.6	180	-0.8	76	0.6	6.8
22:00	S	0.6	76	-1.3	81	0.2	4.8
22:30	SSW	0.8	68	-1.8	84	-0.2	3.8
23:00	SSW	0.5	56	-1.7	81	-0.6	3.2
23:30	SSW	0.3	62	-2.1	86	-0.6	2.8
24:00	--	0.0	58	-1.7	71	-1.2	2.2
MEAN		1.1	850	-0.4	69	6.1	9.4
MAX.		1.9	1706	1.1	86	22.4	15.4
MIN.		0.0	58	-2.4	60	-1.2	1.7

DATE: 1988/12/27 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	W	0.9	68	-1.6	75	-1.1	1.8
01:00	W	0.9	68	-2.1	78	-1.0	1.1
01:30	NNW	1.3	80	-1.4	60	-1.3	0.8
02:00	W	0.6	104	-1.9	87	-1.3	0.7
02:30	NW	1.2	172	-1.4	62	-0.9	1.2
03:00	NW	0.9	222	-1.0	49	0.6	2.6
03:30	W	0.3	244	-1.3	57	1.1	2.5
04:00	S	1.2	298	-1.2	76	2.9	3.9
04:30	S	1.4	362	-1.4	66	2.0	3.0
05:00	S	2.0	450	-0.5	81	3.9	4.3
05:30	S	1.8	486	-0.5	62	3.7	4.3
06:00	S	2.0	702	-0.8	72	4.4	4.9
06:30	S	2.1	720	0.1	56	5.9	6.4
07:00	SSE	2.3	726	-0.1	59	6.0	6.3
07:30	S	2.7	710	-0.2	87	6.8	6.5
08:00	S	1.9	862	0.0	85	7.5	7.6
08:30	S	1.7	988	0.3	87	8.4	8.3
09:00	S	1.8	1342	0.6	67	9.8	9.8
09:30	SSE	3.1	1618	1.3	57	11.2	11.1
10:00	SSE	3.3	1664	1.7	57	13.0	11.8
10:30	S	3.0	1582	2.1	56	14.8	12.1
11:00	S	1.8	1746	1.8	61	17.2	12.6
11:30	S	2.2	1756	1.7	59	15.9	11.8
12:00	S	3.0	1736	2.2	59	14.8	13.1
12:30	S	2.6	1208	1.9	81	9.8	12.6
13:00	S	1.7	1784	2.2	60	8.1	13.9
13:30	S	1.8	1578	2.3	58	7.1	14.7
14:00	SSE	1.5	1732	2.0	61	6.6	15.0
14:30	S	1.5	1532	1.8	62	5.8	14.2
15:00	S	1.2	1476	2.1	69	6.2	14.6
15:30	SSE	1.1	1358	2.0	55	4.7	14.3
16:00	S	1.6	1286	1.5	63	4.3	13.7
16:30	S	1.4	1244	1.6	63	4.2	13.4
17:00	SSE	1.5	688	1.5	61	5.4	12.1
17:30	SSE	1.1	748	1.1	64	8.0	11.3
18:00	S	1.2	668	0.8	62	6.9	10.7
18:30	S	2.1	942	1.7	56	7.1	12.7
19:00	S	1.3	748	1.1	61	6.3	11.6
19:30	S	1.5	692	0.9	71	6.3	11.0
20:00	S	1.8	318	0.7	62	8.0	11.3
20:30	S	1.5	214	0.2	66	4.8	9.5
21:00	S	1.4	158	-0.4	71	3.3	7.4
21:30	S	0.9	192	-0.5	73	1.9	7.0
22:00	S	1.1	78	-1.3	78	1.0	4.9
22:30	S	1.1	64	-1.4	73	0.4	3.9
23:00	S	0.5	56	-1.6	78	-0.2	3.3
23:30	SSE	1.0	60	-1.1	76	0.6	3.8
24:00	SSE	0.6	44	-1.1	74	1.3	3.8
MEAN		1.6	776	0.3	64	6.3	8.3
MAX.		3.3	1784	2.3	78	17.2	15.0
MIN.		0.3	44	-2.1	49	-1.3	0.7

DATE: 1988/12/28 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	S	1.3	54	-1.0	76	1.5	3.5
01:00	S	1.5	66	-1.0	74	1.3	3.2
01:30	SSW	0.8	70	-0.8	74	1.0	2.8
02:00	SE	2.1	96	-0.8	89	1.0	2.8
02:30	NE	1.1	106	-0.1	59	1.1	2.9
03:00	W	0.9	158	-0.2	64	1.6	3.3
03:30	NW	1.6	154	-0.2	52	1.5	3.0
04:00	N	1.9	234	0.3	47	1.7	3.2
04:30	NNW	3.6	266	0.6	45	2.2	3.4
05:00	NNW	3.3	322	0.8	43	2.1	3.5
05:30	N	2.9	544	0.7	43	3.3	4.7
06:00	NW	1.5	544	1.2	41	4.2	5.3
06:30	NNW	1.6	1186	1.5	41	6.5	8.0
07:00	NNW	2.4	426	1.3	40	5.2	5.7
07:30	NNW	1.7	1204	1.8	46	8.6	9.0
08:00	S	1.5	1292	2.0	53	9.8	10.2
08:30	SSE	2.3	1394	1.9	51	11.2	10.8
09:00	SSE	2.1	1484	2.2	50	12.8	11.8
09:30	SSE	1.9	1542	2.1	47	14.5	12.3
10:00	S	1.9	1604	2.4	52	15.9	12.9
10:30	S	2.0	1644	2.5	48	16.8	13.3
11:00	SSE	2.4	1676	2.8	50	18.1	13.6
11:30	SSE	3.0	1696	3.1	48	18.8	13.4
12:00	S	3.4	1706	3.3	46	15.8	13.9
12:30	SSE	3.1	1886	3.2	48	10.1	13.8
13:00	S	2.6	1860	3.2	49	8.0	14.1
13:30	SSW	1.6	1840	3.2	56	7.1	14.0
14:00	S	2.6	1576	2.9	65	6.6	14.4
14:30	S	2.3	1512	3.4	62	8.2	14.6
15:00	S	3.0	1440	3.4	61	5.7	13.8
15:30	S	2.7	1346	3.0	66	5.4	13.2
16:00	S	2.7	1248	3.0	68	5.0	12.8
16:30	S	3.2	1140	3.4	65	4.7	12.8
17:00	S	2.7	1034	4.1	49	4.5	12.6
17:30	S	2.2	918	2.6	81	4.4	12.0
18:00	SSW	1.6	800	3.0	66	4.0	11.6
18:30	SSW	1.5	880	2.7	83	3.6	11.6
19:00	--	0.2	682	2.4	85	3.2	11.5
19:30	SW	0.5	482	2.5	84	2.9	11.1
20:00	S	0.6	134	2.5	85	2.5	10.6
20:30	SSW	0.6	118	2.4	81	2.4	9.9
21:00	NNW	1.2	244	4.0	44	2.3	8.7
21:30	NNW	2.7	164	3.4	44	2.3	7.4
22:00	NW	3.2	138	2.8	47	2.0	5.5
22:30	NW	1.0	66	2.8	44	1.6	4.7
23:00	NW	2.6	60	2.4	44	1.2	4.0
23:30	N	0.7	62	2.2	44	0.9	3.6
24:00	N	4.9	60	1.5	43	0.8	3.0
MEAN		2.1	797	2.0	64	6.7	8.9
MAX.		4.9	1706	4.1	78	16.8	14.6
MIN.		0.2	52	-1.0	40	0.8	2.6

DATE: 1988/12/29 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	ENE	2.2	68	1.2	44	0.8	2.4
01:00	N	1.9	60	1.0	45	0.4	1.9
01:30	N	2.1	120	1.0	45	0.9	2.5
02:00	E	1.5	124	1.3	43	1.4	2.8
02:30	E	1.6	132	1.3	43	1.2	2.6
03:00	ESE	3.4	212	1.4	42	1.4	2.8
03:30	E	5.4	366	1.5	41	2.6	4.0
04:00	NW	3.6	464	1.7	40	3.0	4.7
04:30	E	2.2	220	1.3	40	2.5	3.3
05:00	E	4.0	296	1.5	39	2.0	3.2
05:30	ESE	1.4	300	1.9	38	2.8	3.9
06:00	NE	2.8	488	1.8	38	3.5	4.7
06:30	NNE	3.4	482	1.9	37	3.9	5.0
07:00	N	1.4	498	2.2	38	4.4	5.8
07:30	E	1.2	710	2.6	35	6.1	7.3
08:00	SSE	0.8	584	2.3	43	6.2	7.2
08:30	S	2.2	806	2.0	58	7.1	8.0
09:00	W	2.7	854	2.7	42	6.8	9.1
09:30	SW	2.0	818	2.9	44	9.9	9.6
10:00	NNW	1.1	708	2.2	53	9.0	8.8
10:30	S	1.2	1018	2.6	63	9.1	9.5
11:00	S	1.7	1486	3.5	46	14.7	12.1
11:30	W	0.9	2248	5.2	35	16.6	18.4
12:00	S	1.4	2026	4.7	42	17.8	17.2
12:30	S	0.6	934	3.7	65	13.4	14.8
13:00	S	1.1	750	3.7	44	11.8	12.6
13:30	SSE	1.5	1364	3.4	64	9.8	15.5
14:00	S	1.6	1266	3.6	59	9.8	15.7
14:30	S	1.7	1495	4.0	53	11.2	17.7
15:00	S	1.7	1300	3.8	62	12.8	16.2
15:30	SSW	0.7	1192	3.4	61	12.0	14.6
16:00	SSW	1.1	718	3.4	61	12.4	13.8
16:30	S	1.2	540	2.6	62	11.1	12.2
17:00	SSW	1.0	478	3.6	54	10.2	11.8
17:30	W	0.6	846	4.6	47	10.2	12.4
18:00	W	2.3	554	4.3	47	8.6	10.4
19:00	NW	5.6	252	4.1	45	7.6	8.8
19:30	W	1.9	176	3.8	45	6.3	8.0
20:00	S	1.2	124	2.7	55	5.7	7.6
20:30	SSE	3.2	78	3.4	36	4.9	6.8
21:00	S	1.9	64	3.3	40	4.4	6.2
21:30	SW	8.0	82	3.2	35	3.9	6.7
22:00	S	1.1	56	2.9	36	3.6	6.3
22:30	ESE	2.4	48	2.7	36	3	

DATE: 1988/12/31 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
-NESW-							
00:30	ENE	0.5	44	2.5	48	1.0	2.0
01:00	E	2.1	58	1.8	45	0.5	1.8
01:30	ENE	1.4	76	2.1	43	0.6	1.9
02:00	E	0.7	100	1.9	45	1.1	2.4
02:30	NNW	1.5	112	1.8	48	1.4	2.4
03:00	NW	1.5	136	1.9	46	1.8	2.5
03:30	NW	1.1	188	1.5	51	1.8	2.7
04:00	N	2.0	244	2.0	49	2.4	3.3
04:30	NNW	1.5	318	2.0	50	3.0	3.8
05:00	N	1.7	424	2.1	50	3.8	4.7
05:30	NNW	1.4	488	2.2	50	4.8	5.4
06:00	NW	1.5	654	2.5	49	5.8	6.7
06:30	NNE	2.2	860	2.4	47	6.8	7.4
07:00	NW	2.3	784	3.0	46	7.6	8.4
07:30	NW	2.7	798	2.6	47	8.2	8.6
08:00	NW	1.9	778	2.7	48	8.8	9.0
08:30	WSW	1.8	734	1.8	69	9.3	8.7
09:00	W	0.9	820	1.7	70	9.6	9.2
09:30	W	1.1	1020	2.7	59	10.8	10.8
10:00	W	1.8	1332	2.7	59	11.8	11.8
10:30	W	1.6	1298	3.2	54	13.1	13.4
11:00	W	2.1	1782	3.5	55	14.0	14.6
11:30	NNW	1.3	1704	3.4	58	16.2	14.9
12:00	NW	1.2	1214	3.5	58	13.4	13.8
12:30	W	2.2	1224	3.1	80	12.2	14.1
13:00	NNW	1.3	1392	3.4	60	12.6	15.0
13:30	W	1.7	1080	3.2	61	12.9	14.8
14:00	W	1.2	1122	3.3	58	12.4	14.9
14:30	NNW	2.1	1232	3.7	59	11.5	14.8
15:00	W	2.2	1620	3.8	58	10.2	15.8
15:30	SW	1.5	1304	3.6	70	9.4	15.8
16:00	S	1.6	1536	2.2	78	8.7	14.3
16:30	S	1.6	1440	2.4	77	8.3	15.9
17:00	SSE	1.0	1220	2.7	75	7.9	15.5
17:30	S	1.2	1072	2.9	73	7.3	15.4
18:00	S	1.0	684	2.3	78	6.5	14.3
18:30	S	1.7	778	2.4	76	5.7	13.5
19:00	S	1.5	844	2.1	82	5.1	12.5
19:30	S	1.5	540	1.9	84	4.6	11.9
20:00	SSE	1.7	180	1.6	83	4.7	10.9
20:30	SSW	1.1	144	1.4	84	4.1	9.9
21:00	S	1.1	230	1.2	85	3.3	9.0
21:30	SSW	0.9	180	0.6	89	2.6	8.2
22:00	S	0.8	128	0.1	92	1.8	5.4
22:30	---	0.1	74	0.0	91	1.4	5.8
23:00	S	0.3	80	0.0	91	0.9	5.0
23:30	---	0.0	52	-0.5	93	0.3	4.1
24:00	---	0.0	54	-0.4	93	0.0	3.5
MEAN		1.4	707	2.2	84	6.5	9.4
MAX.		2.7	1782	3.8	93	15.2	15.9
MIN.		0.0	44	-0.5	0	0.0	0.0

DATE: 1989/01/01 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
-NESW-							
00:30	W	0.7	54	-0.8	92	-0.2	2.8
01:00	W	1.6	82	-1.0	86	-0.2	2.2
01:30	NNW	1.5	80	0.3	52	-0.5	2.0
02:00	NNW	1.0	82	0.5	47	-0.8	1.8
02:30	NNW	1.3	95	0.4	41	-0.8	1.5
03:00	NNW	2.4	106	0.2	41	-0.8	1.2
03:30	NNE	1.7	344	0.5	40	-0.8	3.2
04:00	N	2.0	458	0.8	40	2.1	4.4
04:30	NW	2.5	824	1.0	40	3.4	5.7
05:00	NW	2.4	500	0.8	39	3.7	5.2
05:30	E	2.7	704	1.0	38	3.6	5.7
06:00	ENE	2.3	850	1.3	38	4.4	6.8
06:30	N	3.3	968	1.5	38	5.4	7.5
07:00	N	3.1	1080	2.1	37	8.4	8.7
07:30	NNW	2.8	1204	2.5	36	7.7	9.9
08:00	N	1.5	1338	3.1	36	9.3	11.0
08:30	N	1.0	1374	3.4	34	10.1	11.8
09:00	WSW	1.8	1340	1.8	49	11.6	10.8
09:30	SSE	3.1	1815	1.8	65	12.4	11.8
10:00	SSE	3.9	1804	2.2	58	13.4	11.7
10:30	SSE	3.9	1842	2.8	55	18.5	12.7
11:00	SSE	3.1	1688	3.0	53	17.4	13.1
11:30	SSE	2.3	1898	2.5	57	18.4	13.4
12:00	SSE	3.0	1702	2.6	54	15.5	14.1
12:30	S	2.7	1740	3.3	51	10.0	14.1
13:00	SSE	2.7	810	3.0	53	7.8	14.1
13:30	S	2.3	1592	3.1	48	7.3	14.3
14:00	S	3.4	1882	3.1	48	8.0	15.2
14:30	S	2.9	1584	2.8	51	8.3	12.9
15:00	S	3.8	1516	3.2	51	8.1	13.9
15:30	SSE	2.3	1380	2.8	52	6.6	13.9
16:00	SSE	2.8	1300	2.6	57	5.8	13.7
16:30	S	2.5	1172	2.9	55	4.8	12.5
17:00	S	2.8	1036	2.8	52	4.4	12.3
17:30	S	2.0	902	2.3	54	4.0	11.9
18:00	S	1.4	776	1.7	81	3.6	11.3
18:30	SSW	1.4	894	2.2	55	3.2	11.4
19:00	SW	1.1	582	1.8	59	3.0	10.8
19:30	S	0.7	484	1.1	68	2.5	10.3
20:00	S	1.3	134	0.9	69	2.1	9.5
20:30	SSW	0.9	124	0.4	75	1.7	8.9
21:00	SSW	0.8	250	0.3	73	1.3	7.9
21:30	S	1.1	178	0.2	71	1.0	6.9
22:00	S	0.8	128	-0.1	88	0.6	4.9
22:30	---	0.2	66	-0.8	75	0.1	3.9
23:00	---	0.0	80	-1.1	77	-0.2	3.3
23:30	W	0.4	54	-1.3	76	-0.8	2.7
24:00	---	0.0	58	-1.4	69	-1.0	2.1
MEAN		2.0	823	1.4	55	5.2	8.8
MAX.		3.9	1740	3.4	92	18.4	15.2
MIN.		0.0	64	-1.4	34	-1.0	1.2

DATE: 1989/01/02 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D.	W.S.	PPFD μmol m⁻² s⁻¹	A.T. °C.	R.H. %	M.T.I. °C.	R.T. °C.
-NESW-							
00:30	NW	2.7	82	0.0	42	-0.9	1.8
01:00	NNW	2.8	86	-0.1	42	-0.9	1.3
01:30	NNW	1.8	78	-0.1	40	-1.0	1.0
02:00	NNW	1.3	90	-0.5	41	-1.1	0.8
02:30	NNW	2.7	94	-0.4	40	-1.3	0.5
03:00	NNW	2.2	106	-0.7	41	-1.3	0.3
03:30	NW	1.3	348	-0.1	39	0.5	2.8
04:00	N	1.4	430	0.3	37	2.2	4.1
04:30	NW	1.1	530	0.2	38	3.3	4.8
05:00	SSW	0.8	640	-0.6	49	4.7	5.3
05:30	S	1.2	758	-0.7	62	6.2	6.8
06:00	S	1.4	794	-0.7	63	7.2	8.9
06:30	S	1.1	974	-0.8	61	8.3	8.1
07:00	S	1.7	1040	-0.7	80	9.4	8.4
07:30	S	1.3	1122	-0.7	89	10.5	9.2
08:00	S	1.2	1300	-0.2	56	11.9	10.5
08:30	S	1.5	1392	0.5	51	13.3	11.8
09:00	S	1.8	1444	0.5	62	14.5	12.3
09:30	S	3.8	1580	0.9	48	16.2	12.3
10:00	S	1.7	1516	0.8	50	17.4	12.9
10:30	S	1.1	1660	1.2	45	18.9	14.3
11:00	S	1.6	1780	1.5	45	20.9	15.0
11:30	S	1.8	1844	1.7	48	21.8	14.7
12:00	S	2.2	1700	2.0	45	17.8	14.8
12:30	S	1.8	1726	2.3	43	11.9	15.0
13:00	S	1.9	1848	1.9	45	9.1	16.0
13:30	S	1.8	1838	2.2	43	7.5	15.1
14:00	SSE	2.4	1580	2.3	45	6.4	14.5
14:30	S	2.0	1518	2.1	50	6.0	14.5
15:00	SSW	1.5	1440	1.8	50	5.5	14.0
15:30	SSW	1.7	1356	1.5	50	5.0	14.1
16:00	S	1.4	1244	1.4	53	4.8	14.0
16:30	S	1.6	1150	1.7	50	4.3	13.4
17:00	S	1.6	1038	1.6	55	4.0	12.9
17:30	S	1.5	934	1.2	59	3.7	12.4
18:00	S	1.0	820	1.4	58	3.5	12.0
18:30	S	1.3	714	1.1	80	3.3	11.8
19:00	S	0.8	608	1.1	55	3.0	11.3
19:30	S	1.0	494	1.0	53	2.8	10.5
20:00	S	0.9	188	0.8	48	2.3	9.9
20:30							

DATE: 1989/01/04 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	W	0.9	45	-1.0	82	1.6	2.9
01:00	W	1.2	64	-1.0	82	1.6	2.7
01:30	W	0.9	62	-1.1	81	1.2	2.5
02:00	W	0.9	100	-1.2	82	1.5	2.4
02:30	W	0.4	124	-1.2	84	1.5	2.5
03:00	W	1.5	94	-1.2	88	1.8	2.2
03:30	W	1.0	114	-1.3	88	1.3	2.0
04:00	SW	1.0	148	-1.5	88	1.4	1.9
04:30	WSW	0.8	156	-1.7	85	2.2	2.3
05:00	WSW	1.7	214	-1.7	82	2.3	2.2
05:30	WSW	1.3	292	-1.7	85	3.1	2.9
06:00	SW	1.2	356	-1.3	83	3.8	3.4
06:30	WSW	1.2	440	-1.0	80	4.9	4.4
07:00	SW	1.4	462	-0.8	76	5.5	4.7
07:30	WSW	0.6	520	-0.8	77	6.3	5.0
08:00	--	0.2	620	-0.8	74	6.3	6.6
08:30	S	0.7	554	-0.7	72	6.5	6.2
09:00	SW	0.8	620	-0.6	74	7.0	6.5
09:30	WSW	1.4	692	-0.7	74	7.1	6.8
10:00	WSW	1.4	752	-0.5	77	7.4	7.4
10:30	WSW	0.9	1030	0.4	72	9.7	9.9
11:00	S	1.1	1100	0.1	77	10.9	9.9
11:30	SSW	1.0	1020	0.2	74	11.9	10.9
12:00	S	1.0	780	-0.3	78	11.4	10.4
12:30	S	1.8	974	0.1	77	10.9	10.5
13:00	S	1.5	780	-0.5	77	10.3	9.9
13:30	S	1.4	818	-0.2	79	9.6	9.9
14:00	S	1.5	870	-0.1	78	9.9	9.9
14:30	S	2.5	788	0.2	77	9.6	9.4
15:00	S	2.6	898	0.2	78	9.0	9.1
15:30	S	2.3	1038	0.6	76	9.2	10.4
16:00	S	1.8	780	0.6	75	8.2	9.5
16:30	S	2.5	798	0.6	77	7.3	9.1
17:00	S	1.7	924	0.9	75	6.3	9.5
17:30	S	2.1	818	0.1	80	6.1	9.0
18:00	S	1.9	620	-0.2	82	7.0	8.2
18:30	S	1.6	382	-0.3	83	6.4	7.2
19:00	S	1.0	318	-0.6	83	5.7	6.6
19:30	S	1.0	256	-1.0	87	5.1	5.9
20:00	S	0.9	208	-1.1	87	4.4	5.2
20:30	SSW	0.6	144	-1.0	87	3.7	4.6
21:00	S	0.5	102	-1.2	88	3.0	4.2
21:30	--	0.2	74	-1.0	83	2.7	4.0
22:00	--	0.2	64	-0.8	84	2.3	3.5
22:30	S	0.4	56	-0.7	82	1.7	3.1
23:00	--	0.2	38	-1.1	87	1.6	2.7
23:30	--	0.0	40	-1.0	85	1.2	2.4
24:00	--	0.0	36	-1.2	67	1.0	2.2
MEAN		1.1	458	-0.6	61	5.4	6.9
MAX.		2.5	1100	0.9	88	11.9	10.9
MIN.		0.0	36	-1.7	72	1.0	1.9

DATE: 1989/01/05 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	--	0.2	36	-1.0	84	1.0	2.1
01:00	--	0.2	48	-1.0	86	0.8	1.9
01:30	SSW	0.4	60	-1.1	87	0.7	1.6
02:00	W	0.6	60	-0.9	84	0.7	1.6
02:30	WSW	0.7	92	-1.0	87	0.8	1.6
03:00	--	0.1	120	-1.1	86	1.0	2.0
03:30	SSW	0.7	156	-0.9	86	1.3	2.2
04:00	--	0.0	210	-0.6	82	1.8	2.5
04:30	NW	2.1	250	0.4	49	2.1	2.6
05:00	W	1.2	340	0.3	51	2.0	3.1
05:30	NNW	3.9	432	1.1	40	2.8	3.8
06:00	NW	2.3	514	1.4	39	3.5	4.5
06:30	NW	2.1	606	1.6	39	4.2	4.9
07:00	NNW	2.0	1202	1.6	40	5.5	7.3
07:30	NW	1.4	954	1.9	39	7.1	7.9
08:00	NNW	1.6	1202	2.3	43	8.6	9.8
08:30	NW	2.2	1334	2.9	36	9.7	10.7
09:00	NNW	2.1	1454	3.6	37	11.3	11.7
09:30	W	2.2	1526	3.2	44	12.0	12.2
10:00	S	2.2	1732	2.5	52	13.9	13.0
10:30	S	2.3	1718	2.7	51	15.3	13.7
11:00	S	1.7	1688	2.2	55	18.1	13.7
11:30	S	1.5	1696	2.3	59	20.0	14.0
12:00	SSE	2.4	1638	2.8	48	16.8	13.8
MEAN		1.7	771	1.2	61	5.0	7.9
MAX.		3.9	1732	3.5	88	20.0	14.1
MIN.		0.0	36	-1.7	36	-1.4	1.4

DATE: 1989/01/06 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	S	0.3	54	-1.7	70	-1.4	1.2
01:00	S	0.3	62	-2.4	75	-1.8	0.8
01:30	--	0.1	60	-2.5	75	-1.9	0.5
02:00	--	0.1	84	-3.1	82	-2.2	0.2
02:30	--	0.0	114	-3.1	78	-2.0	0.1
03:00	S	0.9	130	-4.2	83	-2.0	-0.2
03:30	--	0.0	356	-3.4	77	-0.7	2.2
04:00	--	0.2	180	-3.8	77	0.0	1.0
04:30	S	0.3	382	-2.7	73	1.3	3.4
05:00	--	0.0	700	-2.4	72	0.9	3.9
05:30	S	0.7	732	-2.0	73	3.1	5.0
06:00	S	0.6	822	-1.8	75	5.3	6.5
06:30	S	0.9	934	-2.0	77	6.9	7.2
07:00	--	0.2	1040	-2.0	77	8.1	8.4
07:30	S	1.2	1156	-1.4	75	9.8	8.9
08:00	SSW	0.6	1252	-1.1	73	11.1	10.0
08:30	S	0.9	1344	-0.6	72	12.6	11.3
09:00	S	1.1	1434	-0.3	71	14.5	11.3
09:30	SSW	1.3	1658	0.1	69	15.9	12.3
10:00	S	0.9	1672	0.3	67	16.7	14.6
10:30	S	1.1	1040	-0.7	68	15.7	12.3
11:00	S	1.0	924	-0.4	70	14.6	12.3
11:30	S	0.9	1028	-0.1	75	14.4	12.6
12:00	S	0.8	1040	-0.1	76	14.3	12.8
12:30	SSW	1.2	1040	0.2	76	14.3	12.6
13:00	S	1.1	1196	0.4	74	14.9	13.3
13:30	S	0.7	1560	0.9	68	14.7	15.6
14:00	S	1.0	974	0.5	73	12.4	13.7
14:30	SSW	0.8	1070	1.1	70	9.0	14.7
15:00	WSW	1.2	1432	1.8	63	7.2	14.5
15:30	S	1.5	1236	1.1	68	6.3	13.5
16:00	S	1.1	1298	1.8	65	6.0	14.0
16:30	S	1.2	1224	1.7	66	5.8	14.3
17:00	S	1.5	1130	1.3	76	5.1	13.4
17:30	S	1.2	920	0.8	78	4.6	10.7
18:00	S	1.1	360	0.1	78	4.0	8.9
18:30	S	1.3	376	0.3	76	5.1	8.8
19:00	S	1.3	250	-0.2	79	5.0	7.7
19:30	S	0.7	214	-0.4	82	4.1	6.8
20:00	S	1.1	204	-0.5	84	4.0	6.5
20:30	S	1.0	152	-0.4	86	3.5	5.7
21:00	S	0.7	124	-0.2	81	3.1	5.4
21:30	S	0.8	94	-0.7	88	2.8	4.8
22:00	SSW	0.7	74	-0.8	84	2.4	4.4
22:30	S	0.4	54	-1.6	85	1.5	3.3
23:00	S	0.4	60	-1.8	84	0.3	2.5
23:30	--	0.1	46	-2.2	87	-0.5	1.6
24:00	W	1.4	42	-2.2	89	-1.0	1.0
MEAN		0.8	692	-0.8	76	6.0	7.8
MAX.		1.5	1672	1.8	89	18.7	15.6
MIN.		0.0	42	-4.2	63	-2.2	-0.2

DATE: 1989/01/07 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	W	0.3	46	-2.7	89	-1.2	0.5
01:00	--	0.2	58	-3.0	91	-1.7	0.1
01:30	--	0.0	60	-2.9	90	-2.0	-0.3
02:00	--	0.0	68	-2.5	87	-2.1	-0.4
02:30	--	0.0	84	-3.1	89	-1.9	-0.8
03:00	--	0.0	100	-2.9	87	-2.2	-0.9
03:30	--	0.2	350	-3.3	87	-1.0	0.8
04:00	SSE	1.1	428	-3.4	87	1.0	1.8
04:30	S	1.0	492	-3.1	85	2.4	2.7
05:00	SSW	1.7	600	-2.7	82	4.0	3.2
05:30	W	1.3	706	-3.1	80	3.6	3.9</td

DATE: 1989/01/08 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	NNE	0.4	44	-0.3	66	1.4	2.7
01:00	NNE	0.7	56	-0.4	65	0.9	2.3
01:30	---	0.1	66	-1.6	86	0.4	1.5
02:00	S	0.7	84	-2.3	90	-0.5	0.9
02:30	S	0.3	156	-2.7	92	-0.7	1.0
03:00	---	0.1	206	-2.5	93	0.4	1.8
03:30	S	0.3	362	-2.0	91	1.9	3.5
04:00	S	0.9	418	-0.7	80	4.1	5.0
04:30	SSW	0.9	392	-1.1	79	3.2	3.5
05:00	S	0.7	502	-0.8	80	4.9	4.6
05:30	E	0.4	554	0.3	61	5.1	5.9
06:00	SE	0.7	892	0.4	60	5.3	6.5
06:30	S	1.4	642	0.6	60	7.5	7.1
07:00	S	1.5	538	0.4	64	6.7	6.3
07:30	S	1.6	1152	1.0	61	7.7	8.4
08:00	S	1.7	1262	1.1	69	10.3	9.5
08:30	S	1.5	1380	1.3	65	12.1	10.4
09:00	S	2.1	1352	1.0	87	13.4	10.5
09:30	S	2.3	1660	1.8	60	14.0	12.0
10:00	S	1.9	1256	1.5	57	15.9	12.3
10:30	S	1.6	1828	1.7	59	15.6	12.3
11:00	S	2.2	1792	1.8	65	18.9	13.6
11:30	SSE	2.3	1718	1.8	65	20.9	14.2
12:00	S	2.2	1396	1.8	65	17.0	12.8
12:30	S	1.7	1844	1.9	63	11.2	13.9
13:00	SSE	2.3	1602	1.7	82	8.8	14.3
13:30	S	1.4	1636	1.8	66	7.3	14.6
14:00	S	2.1	1578	1.8	81	6.5	14.2
14:30	S	1.6	1494	1.8	61	6.0	14.3
15:00	S	2.0	1398	1.8	62	5.4	13.7
15:30	S	2.0	1326	1.5	65	4.9	13.4
16:00	S	2.2	1220	1.7	63	4.4	12.7
16:30	S	2.2	1126	2.0	62	4.1	12.1
17:00	S	1.7	1012	1.5	88	3.7	11.3
17:30	S	2.2	898	1.3	65	3.3	10.6
18:00	S	2.0	784	1.0	84	3.1	10.5
18:30	S	2.0	870	1.0	87	2.7	9.9
19:00	SSE	1.9	560	0.5	67	2.3	9.0
19:30	S	2.0	458	0.2	87	1.9	8.4
20:00	S	1.7	140	0.0	89	1.8	7.5
20:30	SSW	1.8	114	-0.3	70	1.1	6.7
21:00	S	1.8	218	-0.5	70	0.7	6.1
21:30	SSW	1.1	158	-0.9	72	0.2	5.4
22:00	SSW	0.8	96	-0.9	73	-0.3	3.5
22:30	S	1.0	58	-1.7	77	-0.8	2.6
23:00	SSW	0.8	80	-1.8	77	-1.2	1.9
23:30	S	1.6	44	-2.5	79	-1.6	1.2
24:00	S	1.1	44	-2.6	78	-1.9	0.6
MEAN		1.4	789	0.3	69	5.4	8.1
MAX.		2.3	1792	2.0	93	20.9	14.6
MIN.		0.1	44	-2.7	57	-1.9	0.8

DATE: 1989/01/09 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	W	0.3	48	-2.7	81	-2.2	0.1
01:00	S	0.8	50	-2.7	78	-2.4	0.0
01:30	WSW	0.3	60	-2.8	80	-2.5	-0.4
02:00	---	0.2	72	-3.2	85	-2.6	-0.7
02:30	SSW	0.6	82	-3.2	85	-2.9	-0.8
03:00	---	0.0	100	-4.3	88	-3.0	-1.2
03:30	---	0.0	348	-3.4	84	-2.1	1.0
04:00	SW	0.4	438	-3.4	82	0.6	2.2
04:30	---	0.0	486	-2.9	80	2.3	3.6
05:00	---	0.1	580	-2.5	78	3.7	4.7
05:30	SW	0.7	692	-2.1	79	4.7	5.9
06:00	S	0.6	806	-2.7	84	6.0	6.5
06:30	---	0.2	914	-2.3	80	7.1	7.7
07:00	S	1.1	1024	-1.6	77	8.6	8.3
07:30	S	1.1	1134	-1.7	77	9.9	9.3
08:00	SSW	1.1	1232	-1.6	78	11.2	9.5
08:30	S	1.0	1326	-1.4	74	12.6	10.8
09:00	S	0.9	1410	-1.0	71	13.7	11.5
09:30	S	1.6	1488	-0.7	70	15.7	11.6
10:00	S	1.5	1558	-0.7	74	17.3	12.3
10:30	S	1.8	1802	-0.5	74	18.8	12.9
11:00	SSW	1.4	1844	-0.1	74	20.3	12.8
11:30	S	1.6	1658	0.4	89	21.6	13.8
12:00	S	1.8	1882	0.6	71	18.9	13.8
12:30	SSW	1.1	1660	0.8	68	12.0	13.7
13:00	S	1.3	1838	0.8	72	8.7	14.4
13:30	SSW	1.2	1598	0.5	74	7.2	14.3
14:00	S	1.6	1544	0.8	70	6.4	14.3
14:30	SSW	1.3	1482	0.9	72	5.7	14.2
15:00	S	1.7	1402	0.8	71	5.1	13.3
15:30	S	1.6	1322	0.8	71	4.8	13.4
16:00	S	1.9	1220	0.9	71	4.4	13.1
16:30	S	1.6	1120	0.7	72	4.0	12.7
17:00	S	1.3	1000	0.9	71	3.7	12.4
17:30	S	1.1	892	1.0	68	3.4	12.0
18:00	S	1.5	740	1.0	66	3.1	11.3
MEAN		1.0	798	-0.8	75	5.7	8.0
MAX.		1.9	1882	1.0	88	21.6	14.4
MIN.		0.0	38	-4.3	66	-3.0	-1.2

DATE: 1989/01/10 LOCALITY: MCS-4, YUKIDORI VALLEY, LANGHOVDE

TIME	W.D. -NESW-	W.S. m/s	PPFD μmol	A.T. °C.	R.H. %	M.T.I. °C	R.T. °C
00:30	S	1.9	38	-0.4	68	1.2	2.8
01:00	SSW	0.4	38	-0.7	69	1.0	2.6
01:30	SSW	0.3	74	-0.7	70	1.0	2.7
02:00	---	0.0	80	-0.7	73	1.4	2.9
02:30	SSW	0.6	80	-0.8	77	1.6	2.9
03:00	S	2.1	120	-0.7	78	1.7	2.5
03:30	WW	1.1	172	-0.2	70	2.1	3.1
04:00	SSE	2.2	226	2.2	44	2.7	3.6
04:30	NNW	0.8	320	4.1	32	3.1	4.4
05:00	ESE	3.6	448	4.5	29	4.4	5.7
05:30	W	0.8	462	3.8	38	5.4	6.1
06:00	W	2.6	426	4.2	37	6.0	6.7
06:30	W	2.2	438	4.4	38	6.3	7.0
07:00	N	6.6	446	5.1	32	6.3	7.3
07:30	NNE	9.6	484	5.2	29	8.3	7.4
08:00	NNW	3.8	620	5.5	31	6.9	7.9
08:30	ENE	2.5	582	5.4	34	7.5	8.6
09:00	NNW	3.6	582	5.5	34	7.3	8.4
09:30	NW	3.0	600	6.1	33	7.9	9.1
10:00	W	4.2	566	4.3	39	8.3	8.3
10:30	SSE	1.9	320	5.1	43	7.0	7.6
11:00	SSE	0.5	282	4.3	49	5.7	6.9
11:30	SE	1.5	376	4.7	49	5.5	7.0
12:00	S	1.5	392	2.8	76	5.7	6.8
12:30	NNW	5.2	358	4.5	50	5.7	6.6
13:00	NNW	2.6	394	4.4	53	5.2	6.6
13:30	NNE	4.9	320	4.2	52	5.0	6.0
14:00	N	4.0	314	4.0	53	4.8	5.8
14:30	N	9.8	226	3.9	54	4.5	5.4
15:00	N	9.2	234	3.8	54	4.4	5.1
15:30	NW	6.3	218	3.9	53	4.1	5.0
16:00	N	8.6	160	3.9	54	3.9	4.8
16:30	ENE	5.5	146	4.1	55	3.9	4.7
17:00	N	8.6	216	4.0	56	3.7	4.4
17:30	NNE	9.6	180	3.9	58	2.6	3.3
18:00	NNW	8.1	140	3.9	58	2.4	3.9
18:30	E	7.4	126	3.7	59	2.4	3.5
19:00	E	9.8	120	3.8	59	1.8	2.3
19:30	N	3.9	108	4.2	56	2.1	3.2
20:00	NNE	7.8	82	4.4	54	2.3	3.8
20:30	N	7.7	80	4.7	53	2.6	4.1
21:00	N	7.7	44	4.9	51	2.7	4.2
21:30	E	12.0	38	4.5	53	2.7	4.2
22:00	NNW	5.5	24	4.5	53	2.7	4.1
22:30	NNW	8.2	22	4.2	54	2.6	3.9
23:00	ENE	7.3	18	4.3	54	2.6	4.0
23:30	NNE	12.8	16	4.6	53	2.7	4.1
24:00	NNW	6.2	16	4.3	55	2.7	3.9
MEAN		4.9	245	3.6	51	4.0	5.1
MAX.		12.8	620	6.1	78	8.3	9.1
MIN.		0.0	18	-0.8	29	1.0	2.3