



8-26-2022

Collation Model for LJS 490: [Astronomical compendium]

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Recommended Citation

Porter, Dot, "Collation Model for LJS 490: [Astronomical compendium]" (2022). *Collation Models*. 69.
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The .zip file Archive contains:

VisColl collation model XML file

JSON collation model file

Folder of PNG files, one for each quire

Folder of SVG files, one for each quire

Screenshot of VCEditor view, PNG format

Screenshot of VCEditor view, PDF format (same as the main file)

Load the JSON file into VCEditor for an editable version of the model. Use the IIIF Manifest (link in this record) to map images onto the diagram in VCEditor.

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Collation Model for LJS 490: [Astronomical compendium]

Description

Collection of astronomical and astrological texts. Includes tables of solar declination (f. 13r), fixed stars (f. 22r), elevation of the pole star in various cities (f. 26r), new and full moons (f. 83r-84v), sightings and transits or eclipses of Venus and Mercury (f. 87r), and the position of the sun in the ecliptic (f. 87v); treatises on instruments, such as the astrolabe (f. 17r-22r, 29r-33v, 43r-49r, 50r-50v), the sundial (f. 23r-25v), the quadrant (f. 27r-28v, 78v), the Jacob's staff (baculus, f. 45r-49r, 79r, 91r), and the chilinder or traveler's dial (f. 77r-78v); treatises on other scientific subjects, such as practical geometry (f. 41r-42v), determination of the date of Easter (computus, f. 64v-67v, 70v-75r, 89r-90v), and analysis of urine (f. 68r-70r); digressions on the work of Johannes Sacrobosco (f. 35r-39r); and excerpts from the *Compilatio de astrorum scientia* of Leopold of Austria (f. 80r-81v). Cities in the Baden-Württemberg region of Germany are mentioned frequently, along with major cities in Europe, especially Italy.

Keywords

Astrolabes -- Early works to 1800, Astrolabes, Astrology -- Early works to 1800, Astrology, Astronomy -- Early works to 1800, Astronomy, Codices, Anthologies, Diagrams, Tables (documents), Treatises, Manuscripts Latin, Manuscripts German, Manuscripts Renaissance

Disciplines

Other Astrophysics and Astronomy | Renaissance Studies

Comments

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LJS 490: [Astronomical compendium]

Quire 1

	L1	1r
		1v
▼ R : astronomical diagram	L2	2r
		2v
▲ V : astronomical diagram	L3	3r
		3v
	L4	4r
		4v
	L5	5r
		5v
	L6	6r
		6v
	L7	7r
		7v
	L8	8r
		8v
▲ V : astronomical diagram	L9	9r
		9v
	L10	10r
		10v
	L11	11r
		11v
▼ R : Tables of solar declination	L12	12r
		12v
	L13	13r
		13v
▲ V : Blank	L14	14r
		14v
	L15	15r
		15v
	L16	16r
		16v

Quire 2

▼ L17 : Treatise on the astrolabe	L17	17r
		17v
▼ L18 : Treatise on the astrolabe	L18	18r
		18v
▼ L19 : Treatise on the astrolabe	L19	19r
		19v
▼ L20 : Treatise on the astrolabe	L20	20r
		20v
▼ L21 : Treatise on the astrolabe	L21	21r
		21v
▼ R : Tables of fixed stars	L22	22r
		22v
▲ V : Blank		
▼ L23 : Treatise on the sundial	L23	23r
		23v
▼ L24 : Treatise on the sundial	L24	24r
		24v
▲ V : diagram related to sundials		
▼ L25 : Treatise on the sundial	L25	25r
		25v
▼ R : diagram related to sundials		
▲ V : diagram related to sundials		
▼ R : Tables of elevation of the pole star in various cities	L26	26r
		26v
▲ V : Blank		
▼ L27 : Treatise on the quadrant	L27	27r
		27v
▼ L28 : Treatise on the quadrant	L28	28r
		28v

Quire 3

▼ L29 : Treatise on the astrolabe	L29	29r
		29v
▼ L30 : Treatise on the astrolabe	L30	30r
		30v
▼ L31 : Treatise on the astrolabe	L31	31r
		31v
▼ L32 : Treatise on the astrolabe	L32	32r
		32v
▼ L33 : Treatise on the astrolabe	L33	33r
		33v
▼ L34 : Digressions on the work of Johannes Sacrobosco	L34	34r
		34v
▼ L35 : Digressions on the work of Johannes Sacrobosco	L35	35r
		35v
▼ L36 : Digressions on the work of Johannes Sacrobosco	L36	36r
		36v
▼ L37 : Digressions on the work of Johannes Sacrobosco	L37	37r
		37v
▼ L38 : Digressions on the work of Johannes Sacrobosco	L38	38r
		38v
▼ R : Digressions on the work of Johannes Sacrobosco	L39	39r
		39v
	L40	40r
		40v

Quire 4

▼ L41 : Treatise on practical geometry	L41	41r
		41v
▼ L42 : Treatise on practical geometry	L42	42r
		42v
▼ L43 : Treatise on the astrolabe	L43	43r
		43v
▼ L44 : Treatise on the astrolabe	L44	44r
		44v
▼ L45 : Treatise on the astrolabe		
▼ L45 : Treatise on the Jacob's staff (baculus)	L45	45r
		45v
▼ L46 : Treatise on the astrolabe		
▼ L46 : Treatise on the Jacob's staff (baculus)	L46	46r
		46v
▼ L47 : Treatise on the astrolabe		
▼ L47 : Treatise on the Jacob's staff (baculus)	L47	47r
		47v
▼ L48 : Treatise on the astrolabe		
▼ L48 : Treatise on the Jacob's staff (baculus)	L48	48r
		48v
▼ R : Treatise on the astrolabe		
▼ R : Treatise on the Jacob's staff (baculus)	L49	49r
		49v
▲ V : Blank		
▼ L50 : Treatise on the astrolabe	L50	50r
		50v
	L51	51r
		51v
	L52	52r
		52v

Quire 5

	L53	53r
		53v
	L54	54r
		54v
	L55	55r
		55v
	L56	56r
		56v
	L57	57r
		57v
	L58	58r
		58v
	L59	59r
		59v
	L60	60r
		60v
	L61	61r
		61v
	L62	62r
		62v
	L63	63r
		63v
▲ V : Treatise on the determination of the date of Easter (computus)	L64	64r
		64v

Quire 6

▼ L65 : Treatise on the determination of the date of Easter (computus)	L65	65r
		65v
▼ L66 : Treatise on the determination of the date of Easter (computus)	L66	66r
		66v
▼ L67 : Treatise on the determination of the date of Easter (computus)	L67	67r
		67v
▼ L68 : Treatise on the analysis of urine	L68	68r
		68v
▼ L69 : Treatise on the analysis of urine	L69	69r
		69v
▼ R : Treatise on the analysis of urine	L70	70r
		70v
▲ V : Treatise on the determination of the date of Easter (computus)		
▼ L71 : Treatise on the determination of the date of Easter (computus)	L71	71r
		71v
▼ L72 : Treatise on the determination of the date of Easter (computus)	L72	72r
		72v
▼ L73 : Treatise on the determination of the date of Easter (computus)	L73	73r
		73v
▼ L74 : Treatise on the determination of the date of Easter (computus)	L74	74r
		74v
▼ R : Treatise on the determination of the date of Easter (computus)	L75	75r
		75v
	L76	76r
		76v

Quire 7

▼ L77 : Treatise on the chilinder or traveler's dial	L77	77r
		77v
▼ L78 : Treatise on the chilinder or traveler's dial	L78	78r
		78v
▲ V : Treatise on the quadrant		
▼ R : Treatise on the Jacob's staff (baculus)		
▼ L79 : Excerpts from the Compilatio de astrorum scientia of Leopold of Austria	L79	79r
		79v
▼ L80 : Excerpts from the Compilatio de astrorum scientia of Leopold of Austria	L80	80r
		80v
▼ L81 : Excerpts from the Compilatio de astrorum scientia of Leopold of Austria	L81	81r
		81v
▼ L82 : Tables of new and full moons	L82	82r
		82v
▼ L83 : Tables of new and full moons	L83	83r
		83v
▼ L84 : Tables of new and full moons	L84	84r
		84v
	L85	85r
		85v
▼ R : Tables of sightings and transits or eclipses of Venus and Mercury	L86	86r
		86v
▲ V : Tables of the position of the sun in the ecliptic	L87	87r
		87v
	L88	88r
		88v
▼ L89 : Treatise on the determination of the date of Easter (computus)	L89	89r
		89v
▼ L90 : Treatise on the determination of the date of Easter (computus)	L90	90r
		90v
▼ R : Treatise on the Jacob's staff (baculus)	L91	91r
		91v