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## FUTURE MEANING AFTER THE TEMPORAL wnn

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## By

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### **ABSTRACT**

معنى المستقبل بعد wnn الزمنية

**[EN]** This paper highlights the narrative iw.f(hr) sdm when introduced by the temporal clause of wnn. The construction iw.f(hr) sdm resembles the narrative iw.f(hr) sdm (negative iw.f(hr) tm-sdm). It refers, in this case, to the future and has nothing to do with narration. The temporal wnn is translated by a conditional system (if) and it consists of two elements; protasis (wnn+First Present) and an apodosis (the narrative iw.f(hr) sdm). The study discusses the morphology of the temporal clause introduced by wnn and wnn wnn wnn.

**KEYWORDS**: Conditional sentence, future tense, Late Egyptian, narrative *iw.f hr sdm*, temporal *wnn*.



### I. Introduction

The temporal clause of *wnn* comprises two elements; one is protasis and is formed by the so-called First Present and is translated by a conditional system (if), or a temporal one (when, as soon as). Furthermore, the subject after *wnn* is either pronominal or nominal or the circumstantial First Present as follows:

Pronominal Subject	Nominal Subject	Circumstantial First Present
wnn. $f(hr)$ $sdm$	wnn N (ḥr) s <u>d</u> m	wnn+ iw.f (ḥr)sdm (rare)

The second element is an apodosis and this part of the temporal clause could be composed of more than a sentence; the first one is the narrative iw.f hr sdm that has a future meaning and the conjunctive mtw.f sdm (rarely an imperative or a prospective)<sup>1</sup>.

The narrative iw. f(hr) sdm is a sequential sentence and it has a future or a past meaning. In the case of the past, wnn/wn is often preceded by the particle hr while in the future it is sometimes introduced by the particle hr. The context also determines the meaning of the sentences beside the particle  $hr^2$ , in contrast to Baer's opinion<sup>3</sup> who argues that the particle hr is always used before wnn to express the past. On the other hand, the future comes after wnn without the particle hr.

# II. MORPHOLOGY wnn / wn wn

Korostovtsev mentioned<sup>4</sup> that writing of *wn* instead of *wnn* is an error. Although the common form *wnn* is the marked element of the temporal clause, some instances used the form *wn* instead of *wnn*. Perhaps this is back to the way of spellings<sup>5</sup> or, according to Satzinger,<sup>6</sup> who suggests that the temporal sentence of *wn* is the same construction of *wnn* but the form *wn* is particularly used in the epistolary forms rather than *wnn*. Furthermore, he disagrees with Baer's opinion<sup>7</sup> who reveals that the construction with *wn* differs from clause of *wnn* and he performed only one example, on the contrast of Satzinger, who mentioned some important examples for *wn* as follow:



Ex.1: TAKING OF JOPPA, LES, 84, 1-2.



wn.tn ḥr 'k r p3 dmi.t iw.tn ḥr wn n3y.tn iry.w

As soon as you enter the city, you will release your companions8.

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<sup>&</sup>lt;sup>1</sup> SATZINGER 1976: 88; NEVEU 2015: 150.

<sup>&</sup>lt;sup>2</sup> SATZINGER 1976: 84-87.

<sup>&</sup>lt;sup>3</sup> BAER 1965: 138.

<sup>&</sup>lt;sup>4</sup> KOROSTOVTSEV 1973: 395.

<sup>&</sup>lt;sup>5</sup> ČERNÝ & GROLL 1984: 512-513.

<sup>&</sup>lt;sup>6</sup> SATZINGER 1976: 93-94.

<sup>&</sup>lt;sup>7</sup> BAER 1965: 137.

<sup>&</sup>lt;sup>8</sup> SIMPSON 2003: 73-74.

## EX.2: LEM, 127, 5-6 (TURIN B, vs. 3, 3-3,4).

These two examples are a letter from two royal scribes to their supervisor as follows:

hr wn.w (hr) grh m p3 shnw iw.k (hr) wd p3 wsht r hni inrw9

As soon as, they end the command, you will send the ship for the transport of stones.

### EX. 3: LEM: 127, 9-10 (TURIN B, vs.3, 7-3,8).

hr wn .f spr r.k m hrw n mnit m-ir wsf rmt<sup>10</sup> w<sup>c</sup> m p3-shnw r šwi.f

As soon as, it reaches to you, on the day of mooring, let not a single man be idle in the task of empyting it<sup>11</sup>.

## Ex.4: PEET 1977: 156 [BM 10052], PL.XXXIV, 15, 2-3; ČERNY & GROLL 1984: 513.

 $wn \ iw.tw \ (hr) \ gm.t \ m3^{c}t \ iw.tn \ (hr) \ irt \ n.i \ sb3y.t^{12} \ nb \ bin$  «If it is found to be true, you will inflict on me any dreadful punishment».  $^{13}$ 

## Ex.5: PEET 1977: 154 [BM 10052], PL.XXXII, 12, 11.

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wn.w (hr) s<sup>c</sup>h<sup>c</sup>.i iw.k irt n.i sb3y.t nb n mr.k

«If they accuse me, you will give me any punishment you like». 14

### Ex.6: LRL, 2, 9-10.

AECAMINATION OF A CONTROL OF THE CON

wn t3y(i) š $^{c}t$  (hr) spr.tn iw.i (hr) šm r p3 Wb3 n Imn nb nswt t3wy

When my letter reaches you, I will go to the forecourt of Amun lord of the thrones of the two lands.

 $^{10}$   $rm\underline{t}$  is written in the original text, see: Gardiner 1937: 10, 127.

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<sup>&</sup>lt;sup>9</sup> SATZINGER 1976: 86.

<sup>&</sup>lt;sup>11</sup> Caminos 1954: 470; Satzinger 1976: 86.

<sup>&</sup>lt;sup>12</sup> ir sb3y.t means together «cary out punishment» see: Wb 1971: vol.4, 86 [8].

<sup>&</sup>lt;sup>13</sup> Černý 1984: 513.

<sup>&</sup>lt;sup>14</sup> ČERNÝ 1984: 513.



## IV. FUTURE AFTER hr wnn

Although the particle *hr* before *wnn* is always used to express the past, it is sometimes used to express the future meaning. Satzinger refers that *hr* is *«Bei Präterital Zeitlage MUSS hr stehen Bei Futurischer zeitlage KANN hr stehen»*. Moreover, he revealed the two examples withfuture meaning after *hr* according to the context and not past as Baer's opinion<sup>15</sup>. The following examples could translate according to Satzinger<sup>16</sup> in future meaning after the temporal *hr wnn*.

Ex.7: ČERNY 1937, O.DM, verso, 118.

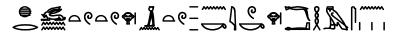
hr wnn:k (hr) ini.t iw.f hr dit ini.tw n.k p3 nty iw.k r wh3.f

Baer's translation: «when you brought, he caused to be brought to you, what you would want» <sup>17</sup>. [past meaning].

Satzinger'translation:

«Then as soon as you bring (him), he let you bring what you will want». 18

Ex. 8: O. Berlin P 11239, 5ff; SATZINGER 1976: 86.



hr wnn tw.tw hr ini.tw n.k iw.k hr mh m.sn

Baer's translation<sup>19</sup>: «When they brought it to you, you are going to seize it with them».

Satzinger's translation:

«Then, as soon as they are brought to you, you should take possession of them». 20

### V. FUTURE MEANING AFTER wnn

The examples of *wnn* are frequently used in Late Egyptian, especially those that refer to the future. Hintze<sup>21</sup> pointed out that the *wnn* is rare as an auxiliary verb. Moreover, it is completely used in speech and stories.

The examples are as follows:

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<sup>15</sup> SATZINGER 1976: 86-87.

<sup>&</sup>lt;sup>16</sup> Satzinger 1976: 86-87.

<sup>&</sup>lt;sup>17</sup> Baer 1965: 140, ex.[u]).

<sup>&</sup>lt;sup>18</sup> ALLAM 1973: 94; SATZINGER 1976: 86.

<sup>&</sup>lt;sup>19</sup> BAER 1965: 141, ex. [W]

<sup>&</sup>lt;sup>20</sup> Allam 1973: 33; Satzinger 1976: 86-87.

<sup>&</sup>lt;sup>21</sup> HINTZE 1950-1952: 233.

Ex.9: Lrl, 9 [16], 10 [1].

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wnn p3[y] mw mh iw.k šsp n-h3t -n t3y  $^{c}k3y$  i.di.i in.tw n.k

«As soon as this water floods, you shall receive in charge this transport boat which I have sent to you»22.

Ex.10: LES, 16 [2-4].

wnn p3 Itn hr wbn iw.i hr wpt hn<sup>c</sup>.k m-b3h.f

«As soon as the sun disk rises, I shall /contend with you in his presence» 23.

Ex. 11: BAKIR 1970: [TURIN 1977], PL.26, 3-4.

wnn imn hr dit 'nh.i r iy r rsy iw.i hr int.f mtw.i 'h' irm.k

If Amun lets me live until I come south, I shall bring him, and shall contend with you.

Ex.12: HO, LXXV, 15-19.

Wnn pr- $^{\circ}$  'nh wd3 snb p3y nb 'nh wd3 snb nfr hr sh'yt (.f) m p3y.f hb-sd iw.i hr dit m3 .tw m-im.sn

«When Pharaoh, I.P.h. my good lord, I.P.h. appears at his Jubilee, I shall inform him among them» 24.

Ex. 13: P. Mallet, Letter 1, PL.21, 5-6.



wnn NN hr spr r r.tn iw.tn (hr) pr irm.f mtw.tn r irt...

«When NN reaches to you, you shall go out with him, and shall do...»<sup>25</sup>.

<sup>23</sup> SIMPSON 2003: 84.

<sup>&</sup>lt;sup>22</sup> Wente 1967: 27.

<sup>&</sup>lt;sup>24</sup> BAER 1965: 138, [ex. F]; SATZINGER 1976: 90.



## Ex.14: LES, 83[2, 8]; 84[2, 9].



iw.tw hr dd n.sn wn.tn hr k r p3 dmi iw.tn hr wn n3y.tn irm mtw.n mh m rmt nb nty m p3 dmi.t

One told, to them 'when you enter to the town, you will let out your companions and seize all people who are in the town<sup>26</sup>.

## Ex.15: HO, 18, 1 [6].

In which a man is being given some rather strange instructions:



wnn.k mdw 'n iw.i h3y ḥr gmḥ.k mtw.i h3'.k. When you are speaking again, I shall go down to look at you <sup>27</sup>.

## Ex.16: O. Deir el-Medina 114, rt.9- vs., 1-3.



ptr iw.i r dit iw.tw sš p3 wr m wpt r niwt wnn.f hr iyi.t.tn r p3 htm... iw .tn hr iyt n.tn im mtw.tn h3b.f n.n hr <sup>cc</sup>.wy.tn

«Look, I will cause the great scribe P3- $\check{s}r$  to come on a mission to the city. When he comes to you, to the fortress of ..., come (to meet) him there and (then) send him out to us concerning your condition  $^{28}$ .

## Ex.17: Lrl, 31, 13-15; SATZINGER 1976: 89.



y3 wnn.f hst(w) m-di.w hr(i)n.w iw.f(hr)hpr m-ssr m st nb mtw n3-ntrw n p3 t3 r-nty tw.k im.f sditw.k r mhyt nb n p3y t3

<sup>&</sup>lt;sup>25</sup> BAER 1965: 138, [ex. g].

<sup>&</sup>lt;sup>26</sup> BAER 1965: 139, [ex. k].

<sup>&</sup>lt;sup>27</sup> BAER 1965: 139, [ex. m].

<sup>&</sup>lt;sup>28</sup> BAER 1965: 140, [ex. p]; ALLAM 1973: 91 [59].

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«Indeed, as long as he is Favored with them, (I) say to them," he shall become well-off in whatever place." And may the gods of the land in which you are save you from any danger of this land»<sup>29</sup>.

Ex.18: BAKIR 1970: P. Mallet, Letter II, VI, 9, PL.23; SATZINGER 1976: 89.



wnn.f hr spr r.k iw.k dit hr.k n.f gr mntk mtw.k tm dit th3.tw n3y.i rmt

As soon as he reaches to you, you will personally be up against him and will not allow my people to be disturbed <sup>30</sup>.

Ex.19: WENAMUN 2, 50-51.

wnn iw.k ptr t3 ḥryt n p3 ym iw.k ptr t3y.i ḥ<sup>c</sup>.i «If you look upon the terror of the sea, you will look upon my own»<sup>31</sup>.

Ex.20: PEET, GTR, 1977: 156, PL.XXXIV, BM 10052, 15, 2-5; FRANDSEN 1974: 187.

dd.f imi in.tw rmt r s'h'.i

wn iw.tw (hr) gm m3<sup>c</sup>t iw.tn (hr) irt n.i sb3yt nbt bin

He said; let someone be brought to accuse me. If it is found true, you may inflict on me any dreadful punishment<sup>32</sup>.

### VI. CONTINUATIVE AFTER wnn

Satzinger<sup>33</sup> points out that the second part of the temporal *wnn* can consist of more than one sentence. The first sentence always takes the narrative form *iw.f hr sdm* (rarely an imperative). The continuative usually has conjunctive form; less often that of the narrative<sup>34</sup>, Moreover, the narrative is used as the continuative in the past while in the future and the present tense the conjunctive is used.

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<sup>&</sup>lt;sup>29</sup> Wente 1967: 50; Satzinger 1976: 89.

<sup>&</sup>lt;sup>30</sup> SATZINGER 1967: 89.

<sup>&</sup>lt;sup>31</sup> Frandsen 1974: 187.

<sup>&</sup>lt;sup>32</sup> Frandsen 1974: 187.

<sup>&</sup>lt;sup>33</sup> Satzinger 1976: **88, 93**; Neveu 2015: 150.

<sup>34</sup> BAER 1965: 142.

The construction iw. f(hr) sdm in late Egyptian is no longer used as an independent statement or narrative, but only as a continuation of other verbal forms which preceded it.

Furthermore, the verbal forms on which it depended the construction *iw.f* (*hr*) *sdm* could be any form, for instance, *Wnn.f* (*hr*) *sdm iw.f* (*hr*) *sdm* (Future), while *hr wnn.f* (*hr*) *sdm iw.f* (*hr*) *sdm* (past) often refers to the past but sometimes expresses the future according to the context<sup>35</sup>.

The conjunctive *mtw.f sdm* is also used as a continuation after the narrative form or after the clause of *wnn* and it has a future meaning. On the other hand, Frandsen alleged<sup>36</sup> that the syntagms that follow the converter *wnn*, it is assured that *sw* (*hr*) *sdm* is the First present, but in the case of *iw.f* (*hr*) *sdm* it is not certain. So that, he suggests that the construction *iw.f hr* (*tm*) *sdm* which preceded by *ir* as a temporal clause or as a protasis of a condition<sup>37</sup> and the pattern *iw.f hr sdm* introduced by *wnn* are the same pattern. That means the pattern *iw.f* ( ) *sdm* which follows *wnn iw.f* (*hr*) *sdm* (as apodosis) is the third future and not the non-initial main sentence, so that the third future has taken as a continuation<sup>38</sup>.

### The Narrative form in the Second Element

[wnn.f(hr) sdm] Second element ([ $iw.f(hr) sdm \rightarrow iw.f(hr) sdm$ ]) Ex. 21: HO, LXXV, verso, 16-19, Baer's example(f)



wnn pr-'3 'nḥ wd3 snb p3y nb 'nḥ wd3 snb nfr ḥr sḥ'yt m p3y.f ḥb-sd iw.i ḥr dit 'm3 .tw im.sn p3-wn iry.sn r.i 'n sf iw.i hr di.t 'h'.tw n.sn

«When Pharaoh, I.P.h. my good lord, I.P.h. appears at his Jubilee, I shall inform him about them, for they acted against me again yesterday, and I shall cause that they are stopped»<sup>39</sup>.

 $[hr wnn.f(hr) s\underline{d}m] \longrightarrow [iw.f(hr)s\underline{d}m \longrightarrow iw.f(hr) s\underline{d}m]$ 

Ex. 22: P. Salt 124, recto 2, 3-4, PL.43, Baer's examples[r, v]



hr wnn.f (hr) nk Ḥnrw iw.f (hr) nk Wbht t3y.s šrit iw Spḥty p3y.f šri (hr) nk Wbht gr

<sup>35</sup> ČERNÝ 1949: 29; Groll 1969: 89; Frandsen 1974: 190-91; Satzinger 1976: 84-100.

<sup>&</sup>lt;sup>36</sup> Frandsen 1974:192.

<sup>&</sup>lt;sup>37</sup> Groll 1969: 97 §25.

<sup>&</sup>lt;sup>38</sup> DE BUCK 1937: 157d.

<sup>&</sup>lt;sup>39</sup> BAER 1965: 138, [ex. f].

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When he has violated hnrw, he violated Wbht, her daughter, and 3phty, his son, also violated  $Wbht^{40}$ .

EX. 23: P. BM 10375, LRL, 45, 7-10.

hr wnn tw.i (m) n<sup>c</sup>y m niwt in n<sup>3</sup> rmt r-nty hmsw m-im iw.i (hr)gm rmt ist Imn-nfr hr Imn-Pn<sup>c</sup>.f p<sup>3</sup>y rmt i.wnw dy r k3iw p3y.w nb m p3 t3 rsy

Now, as I was going from Thebes (to) bring back the men who had been dwelling there, Ifound the workmen Amenpanufer and Heramenpenaf, these two men who used to be there in the company of their lord in the southern land<sup>41</sup>.

## The Conjunctive

First element [wnn.f(hr) sdm] + second element : [iw.f(hr)sdm + mtw.f sdm]Ex. 24: BAKIR 1970: Turin 1977: Pl.26, 3-4.

wnn imn hr dit 'nh.i r iyi rsy iw.i hr int.f mtw.i 'h' irm.k

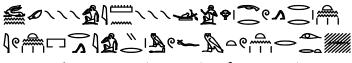
If Amun lets me live until I come south, I shall bring him and shall contend with you.

Ex.25: Les, 83, (2, 8); 84(2, 9); BAER 1965: 139 (k).

iw.tw hr dd n.sn wn.tn hr \( k r p \) dmi iw.tn hr wn n3y.tn irm mtw.n mh m rmt nb nty m p3 dmi.t

One told them, 'when you enter to the town, you will let out your companions and seize every man who is in the town.

Ex. 26: BAKIR 1970: P. Mallet, Letter 1, PL.21, 5-6.



wnn NN hr spr r r.tn iw.tn pr irm.f mtw.tn r irt......

<sup>40</sup> ČERNÝ 1929: 245 [Recto 2, 3-4]; BAER 1965: 140, [ex. r]; SATZINGER 1976: 98.

<sup>&</sup>lt;sup>41</sup> Wente 1967: 60



«When NN reaches you, you will go out with him, and will do..». 42

 $[hr wnn.f(hr) s\underline{d}m] \longrightarrow [iw.f(hr)s\underline{d}m \longrightarrow mtw.f s\underline{d}m]$ 

EX.27: P. Salt 124, verso 1, 16-17, Pl.46; SATZINGER 1976: 88-89.

hr wnn n3-rmtw (hr) šm r wdn..... iw.sn (hr) snd n.f mtw.f hpr hr hww inr r n3 b3kiw n p3-dmi.

When the people went to sacrifice... they became afraid of him; and he began throwing stones at the servants of the settlement<sup>43</sup>.

 $[hr wnn iw.f hr sdm] \longrightarrow mtw.f sdm \longrightarrow mtw.f sdm$ 

Ex. 28: ČERNÝ 1929, Pl.42, BAER 1965, 141 [examples (x,y)].

hr wnn iw.tw hr gm t3 4 mtw.f it3 t3 w sw m-di.f

When they found the four, he took one of them. It is in his possession.

Ex. 29: P.Salt 124, ČERNY 1929, verso 1, 9-10, Pl.45; BAER 1965: 141.

hr wnn iw.tw (hr) dd bn sw mtw.tw (hr) irt 3pd n hrw n wh3.f mtw.f ini.f mtw (hr) h3c.f

When they said, «it is not there» they spent a whole month looking for it and he brought it and left it.

## Imperative in the Second Part of the Temporal Clause

The imperative is very rare in the second element instead of the narrative<sup>44</sup>.

Ex. 30: Lem, 67, 5-6; SATZINGER 91976: 93.



wnn t3y.i š<sup>c</sup>t (hr) spr r.tn h3b n.i p3- (w) hpr nb m-di (w).

When my letter reaches to you, write to me everything that has happened to them.

44 SATZINGER 1976: 93.

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<sup>&</sup>lt;sup>42</sup> BAER 1965: 138, [ex.g].

<sup>43</sup> ČERNÝ 1929: 246.

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### VII. CONCLUSION

The narrative *iw.f ḥr sdm* has future meaning after the temporal clause of *wnn*, consists of two elements; the first one is *ḥr wnn/ wnn* + First present, the last part is the narrative *iw.f ḥr sdm* and it could consist of more than one sentence. The temporal clause of *wnn* translates by the conditional system (if). That means the first part *ḥr wnn/ wnn* + First present is a protasis of condition and the narrative *iw.f ḥr sdm* is apodosis.

The morphology of the temporal clause is written xr wnn/ wnn/wn. Although the particle hr before wnn frequently expresses past meaning, it sometimes expresses future meaning as Satzinger mentioned. Satzinger refers that the particle hr before wnn must stand with the past meaning while with future meaning hr can precede the temporal clause. Furthermore, the morphology wn is the same construction of wnn but the form wn is frequently used in the epistolary forms rather than wnn.

The second part of the temporal *wnn* can consist of more than one sentence. The first sentence always takes the narrative *iw.f ḥr sdm*; the continuative commonly has the conjunctive *mtw. f sdm* less often than that of the narrative. Moreover, the narrative is used as the continuative in the past while the conjunctive is used in the future and the present tense. It could be concluding the continuation after the temporal *wnn* as Satzinger's table shows:

```
wnn before «present I» + iw.f hr sdm (Narrative)+ Conjunctive [Future]

wnn before «present I» + iw before « present I» + ? [Present]

hr wnn before « present I» + iw.f hr sdm (Narrative)+ iw.f hr sdm (Narrative) [Past]

wnn iw.f hr sdm + iw.f hr sdm (Narrative)+? [Potential conditional]
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