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1029	3111	3	24
1028	3112	4	25
1027	3113	5	26
1026	3114	6	27
1025	3115	7	28
1024	3116	1	29
1023	3117	2	30
1022	3118	3	31
1021	3119	4	32
1020	3120	5	33
	613		
1019	3121	6	34
	SE XII.29		
1018	3122	7	35
1017	3123	1	36
1016	3124	2	37
1015	3125	3	38
1014	3126	4	39
1013	3127	5	40
1012	3128	6	41
1011	3129	7	42
1010	3130	1	43
1009	3131	2	44
1008	3132	3	45
1007	3133	4	46
1006	3134	5	47
1005	3135	6	48
1004	3136	7	49
1003	3137	1	1/50
1002	3138	2	2
1001	3139	3	3
1000	3140	4	4
999	3141	5	5
998	3142	6	6
997	3143	7	7
996	3144	1	8
995	3145	2	9
994	3146	3	10
993	3147	4	11
992	3148	5	12
991	3149	6	13
990	3150	7	14
989	3151	1	15
988	3152	2	16

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475	39	32
476	40	33
477	1	T4
478	2	Solomon
479	3	
480	4	Solomon
614th		
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7 years famine optio

A In the 480th year out of bondage, but year 382 was a 1/2 year, and year 480 is a 1/2 year. In This total years out of bondage 479, plus 134 years in bondage, equals 613 years total. See 3120 at left. Josephus calculated 612. The correct enumerated figure is 614, 613 being the real time. Josephus' initial number 592 (Ant 8.3.1) is substantially corrected in Ant 20.10.1 [230], and in his final work Against Apion 2.19, both 612 years, by adding the 20 year time after Eli died to 592. See Philistines II above, just after Eli. (Enumeration counts part years with whole numbers. Thus 614 enumerated years, but 613 completed equinoctial years elapsed from the Exodus to the Temple.

No. 4: IK 1:1-11:43.

Solomon son of David

And it came to pass in the four hundred and eightieth year of the going out of the sons of Israel from the land of Egypt, in the fourth year of Solomon's reign over Israel, in the month Zif, which is the second new moon day, that he began to build the house of Yahweh. 1 Kings 6:1. *Cipher for passover celebrations and non-bondage years: "Out of the land of Egypt" means "out of the land of bondage," when Israel was held in bondage on its own land. 134 years Israel was in servitude to enemies. 480 years Israel was free of servitude, spiritually free of Egypt (cf. Rev. 11:8). The total years by enumeration is 614, but actually 613 due to a 1/2 epoch shift to Tishri, and being only 1/2 way through year 480 here.*

And he began to build in the second day of the second month, in the fourth year of his reign. 2 Chron. 3:2. *This text is an astronomical synchronism. 5/1/1019 BC was the first day of the week according to calculations.*

The synchronisms given in respect to building the Temple are sufficient to prove that Solomon's reign years were computed with a Tishri epoch.

And in the eleventh year, in the month Bul, which is the eighth month, was the house finished throughout all the parts thereof, and according to all the fashion of it. So was he seven years in building it. 1 Kings 6:38.

Ark installed in Temple, 1 Ethanim (1st day of week);

Regular priestly rotations begin Oct. 13 at noon on the Sabbath and rotate continuously on a cycle of 24 weeks thereafter.

The accounts of 1 Kings 8 and 2 Chronicles 5-7 have to be read together very carefully to see two feasts were back to back. The first was for 14 days starting on Tishri 1. The second was Tabernacles. On the second week of the month, division 1 began to serve. The first day of the 7th month came on the first day of the week in this year. *This is another astronomical synchronism.*

Solomon's trade networks and tax collection brought in 25 tons of gold a year. He made silver as common as stones in Jerusalem, trading as far away as India (Ophir). Solomon's monetary leverage allowed him to grow fabulously rich by serving as the middle man between Egypt and the Neo Hittite kingdoms.

And it came to pass at the end of twenty years, when Solomon had built the two houses, the house of Yahweh, and the king's house. 1 Kings 9:10.

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5	Stammun	11
6	Stammun	12
7	Stammun	13
8	Stammun	14
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29	Stammun	35

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Dynasty of E
Iron Age I
Iron Age II

Mar-biti-apla-usur
per Manetho
Pharaoh Sannun smites Gezer. The Tanis Temple relief depicts Stammun striking Asiatic captives, holding what could be a Philistine style weapon. Radiocarbon analysis dates Gezer Stratum 10A destruction to 1080-1021 BCE (to 1 Kings 9:16).

Pusennes III HPA
Matters depend on dead reckoning upwards from the 809 BC eclipse in Assyria.

Ninurta-kudurri-usur II
Yr 11, 1 smw 13 = 1/7/998 = LD1 Induction
Karnak Priestly Annals Induction LD1 III prt 10-19, year 13 = Nov 4 to 13 LD1 = Nov 6, 996 BC
Africanus [4] years Eusebius [3]5 years = 15 years

Begin XXII
Syncellus (Old Chronicle): XXI Dyn. 121 yrs.

The Large Dakhla stela records an inheritance dispute referencing the 19th year of Pusennes I, settling it in the 5th year of Shoshenq I. A wrsh feast on IV Peret day 25, year 5, lines up with 12/17/989 BC, Lunar day 0. The term wrsh is understood as meaning "watch," and referring to the days of lunar invisibility upon which the Egyptian priestly phyles rotated their watches, and when Egyptian astronomers watched for the new crescent.