



**z52b. THE ENDING TIME OF 60 - YEAR LUNI SOLAR CYCLE WITH THE HELP OF NASA LUAR MONTH, HINDU LUNAR MOMTH, AND THE UNIVERSAL LUNAR MONTH (29.53135314 DAYS)**

Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.										49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.															
CASE - A: Lunar Month = 29.53058885 days = Constant													CASE - B: Lunar Month = 29.5309973 days = Constant										CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)															
Year	M	D	H	M	S	DW	T	MCA X LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	MCA	DCA	CC	T	MT	R	Year	M	D	H	M	S	DW	CCM	CCM X LM	1st Abib			
							21911.69693		17066	23	742	0.6969267					06	00	00	17066	503976	23	21912	742	0													
2754 BCE	Dec.	03	05	18	0.66	Sun.	21911.69693	525880.7262	17808	24	742	0.6969267	ok	2754 BCE	Nov.	09	06	00	00	17808	525888	24	21912	742	0	2754 BCE	Jun.	23	7	4	9.12	Fri.	18309	540689.5446	22 - 23 Jun.			
							21911.69693		18550	25	742	0.6969267					06	00	00	18550	547800	25	21912	742	0													
							21911.69693		19292	26	742	0.6969267					06	00	00	19292	569712	26	21912	742	0													
							21911.69693		20034	27	742	0.6969267					06	00	00	20034	591624	27	21912	742	0													
							21911.69693		20776	28	742	0.6969267					06	00	00	20776	613536	28	21912	742	0													
							21911.69693		21518	29	742	0.6969267					06	00	00	21518	635448	29	21912	742	0													
							21911.69693		22260	30	742	0.6969267					06	00	00	22260	657360	30	21912	742	0													
							21911.69693		23002	31	742	0.6969267					06	00	00	23002	679272	31	21912	742	0													
							21911.69693		23744	32	742	0.6969267					06	00	00	23744	701184	32	21912	742	0													
							21911.69693		24486	33	742	0.6969267					06	00	00	24486	723096	33	21912	742	0													
							21911.69693		25228	34	742	0.6969267					06	00	00	25228	745008	34	21912	742	0													
							21911.69693		25970	35	742	0.6969267					06	00	00	25970	766920	35	21912	742	0													
							21911.69693		26712	36	742	0.6969267		2034 BCE	Oct.	04	06	00	00	26712	788832	36	21912	742	0													
CE 1984	Oct.	21	06	44	28.72	Mon.	21911.69693	810732.7863	27454	37	742	0.6969267	OK	1974 BCE	Oct.	01	06	00	00	27454	810744	37	21912	742	0	1974 BCE	Jun.	17	06	11	53	Mon.	27956	825578.5083	16 - 17 Jun.			
							21911.69693		28196	38	742	0.6969267					06	00	00	28196	832656	38	21912	742	0													
							21911.69693		28938	39	742	0.6969267					06	00	00	28938	854568	39	21912	742	0													
							21911.69693		29680	40	742	0.6969267					06	00	00	29680	876480	40	21912	742	0													
							21911.69693		30422	41	742	0.6969267					06	00	00	30422	898392	41	21912	742	0													
							21911.69693		31164	42	742	0.6969267		1674 BCE	Sep.	16	06	00	00	31164	920304	42	21912	742	0													
							21911.69693		31906	43	742	0.6969267					06	00	00	31906	942216	43	21912	742	0													
							21911.69693		32648	44	742	0.6969267					06	00	00	32648	964128	44	21912	742	0													
							21911.69693		33390	45	742	0.6969267					06	00	00	33390	986040	45	21912	742	0													
							21911.69693		34132	46	742	0.6969267					06	00	00	34132	1007952	46	21912	742	0													
							21911.69693		34874	47	742	0.6969267					06	00	00	34874	1029864	47	21912	742	0													
CE 1314	Sep.	14	22	43	47.71	Fri.	21911.69693	1051761.452	35616	48	742	0.6969267	ok	1314 BCE	Aug.	29	06	00	00	35616	1051776	48	21912	742	0	1314 BCE	Jun.	16	16	39	12	Sat.	36119	1066642.944	16-17 Jun.			
							21911.69693		36358	49	742	0.6969267					06	00	00	36358	1073688	49	21912	742	0													
							21911.69693		37100	50	742	0.6969267					06	00	00	37100	1095600	50	21912	742	0													
							21911.69693		37842	51	742	0.6969267					06	00	00	37842	1117512	51	21912	742	0													
							21911.69693		38584	52	742	0.6969267					06	00	00	38584	1139424	52	21912	742	0													
							21911.69693		39326	53	742	0.6969267					06	00	00	39326	1161336	53	21912	742	0													
							21911.69693		40068	54	742	0.6969267					06	00	00	40068	1183248	54	21912	742	0													
							21911.69693		40810	55	742	0.6969267					06	00	00	40810	1205160	55	21912	742	0													
							21911.69693		41552	56	742	0.6969267					06	00	00	41552	1227072	56	21912	742	0													
							21911.69693		42294	57	742	0.6969267					06	00	00	42294	1248984	57	21912	742	0													

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Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.										49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.															
CASE - A: Lunar Month = 29.53058885 days = Constant													CASE - B: Lunar Month = 29.5309973 days = Constant										CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)															
Year	M	D	H	M	S	DW	T	MCA X LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	MCA	DCA	CC	T	MT	R	Year	M	D	H	M	S	DW	CCM	CCM X LM	1st Abib			
							21911.69693		43036	58	742	0.6969267					06	00	00	43036	1270896	58	21912	742	0													
							21911.69693		43778	59	742	0.6969267					06	00	00	43778	1292808	59	21912	742	0													
594 BCE	Aug.	06	07	26	27.84	Fri.	21911.69693	1314701.816	44520	60	742	0.6969267	ok	594 BCE	Jul.	24	06	00	00	44520	1314720	60	21912	742	0	594 BCE	May	14	20	41	35	Fri.	45023	1329590.112	14-15 May			
							21911.69693		45262	61	742	0.6969267					06	00	00	45262	1336632	61	21912	742	0													
							21911.69693		46004	62	742	0.6969267					06	00	00	46004	1358544	62	21912	742	0													
							21911.69693		46746	63	742	0.6969267					06	00	00	46746	1380456	63	21912	742	0													
							21911.69693		47488	64	742	0.6969267					06	00	00	47488	1402368	64	21912	742	0													
							21911.69693		48230	65	742	0.6969267					06	00	00	48230	1424280	65	21912	742	0													
							21911.69693		48972	66	742	0.6969267					06	00	00	48972	1446192	66	21912	742	0													
							21911.69693		49714	67	742	0.6969267					06	00	00	49714	1468104	67	21912	742	0													
							21911.69693		50456	68	742	0.6969267					06	00	00	50456	1490016	68	21912	742	0													
							21911.69693		51198	69	742	0.6969267					06	00	00	51198	1511928	69	21912	742	0													
							21911.69693		51940	70	742	0.6969267					06	00	00	51940	1533840	70	21912	742	0													
							21911.69693		52682	71	742	0.6969267					06	00	00	52682	1555752	71	21912	742	0													
CE 127	Jun.	27	16	09	34.85	Thu.	21911.69693	1577642.179	53424	72	742	0.6969267	ok	CE 127	Jun.	18	06	00	00	53424	1577664	72	21912	742	0	CE 127	May	11	13	29	6.54	Sat.	53928	1592566.812	11 - 12 May			
							21911.69693		54166	73	742	0.6969267					06	00	00	54166	1599576	73	21912	742	0													
							21911.69693		54908	74	742	0.6969267					06	00	00	54908	1621488	74	21912	742	0													
							21911.69693		55650	75	742	0.6969267					06	00	00	55650	1643400	75	21912	742	0													
							21911.69693		56392	76	742	0.6969267					06	00	00	56392	1665312	76	21912	742	0													
							21911.69693		57134	77	742	0.6969267					06	00	00	57134	1687224	77	21912	742	0													
							21911.69693		57876	78	742	0.6969267					06	00	00	57876	1709136	78	21912	742	0													
							21911.69693		58618	79	742	0.6969267					06	00	00	58618	1731048	79	21912	742	0													
							21911.69693		59360	80	742	0.6969267					06	00	00	59360	1752960	80	21912	742	0													
							21911.69693		60102	81	742	0.6969267					06	00	00	60102	1774872	81	21912	742	0													
							21911.69693		60844	82	742	0.6969267					06	00	00	60844	1796784	82	21912	742	0													
							21911.69693		61586	83	742	0.6969267					06	00	00	61586	1818696	83	21912	742	0													
CE 847	May	19	00	52	28.41	Wed.	21911.69693	1840582.542	62328	84	742	0.6969267	ok	CE 847	May	13	06	00	00	62328	1840608	84	21912	742	0	CE 847	Apr.	08	17	31	29	Fri.	62832	1855513.98	8 - 9th Apr.			
							21911.69693		63070	85	742	0.6969267					06	00	00	63070	1862520	85	21912	742	0													
							21911.69693		63812	86	742	0.6969267					06	00	00	63812	1884432	86	21912	742	0													
							21911.69693		64554	87	742	0.6969267					06	00	00	64554	1906344	87	21912	742	0													
							21911.69693		65296	88	742	0.6969267					06	00	00	65296	1928256	88	21912	742	0													
							21911.69693		66038	89	742	0.6969267					06	00	00	66038	1950168	89	21912	742	0													
CE 1207	Apr.	29	05	13	55.2	Sun.	21911.69693	1972052.723	66780	90	742	0.6969267	ok	CE 1207	May	02	06	00	00	66780	1972080	90	21912	742	0	CE 1207	Mar.	23	07	32	41	Fri.	67284	1986987.564	22 - 23 Mar.			
CE 1267	Apr.	25	21	57	29.95	Mon.	21911.69693	1993964.42	67522	91	742	0.6969267	OK	CE 1267	Apr.	29	06	00	00	67522	1993992	91	21912	742	0	CE 1267	Mar.	20	13	52	52	Sun.	68026	2008899.828	20 - 21 Mar.			
CE 1327	Apr.	22	14	41	4.7	Wed.	21911.69693	2015876.117	68264	92	742	0.6969267	OK	CE 1327	Apr.	27	06	00	00	68264	2015904	92	21912	742	0	CE 1327	Mar.	17	20	13	4.22	Tue.	68768	2030812.092	17 - 18 Mar.			

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Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.										49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.																	
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CE 1367	Apr.	19	07	24	38.59	Thu.	21911.69693	2037787.814	69006	93	742	0.6969267	OK	CE 1387	Apr.	24	06	00	00	69006	2037816	93	21912	742	0	CE 1387	Apr.	13	15	18	25	Sat.	69511	2052753.888	13 - 14 Apr.					
CE 1447	Apr.	16	00	08	13.34	Sun.	21911.69693	2059699.511	69748	94	742	0.6969267	ok	CE 1447	Apr.	22	06	00	00	69748	2059728	94	21912	742	0	CE 1447	Apr.	10	21	38	36	Mon.	70253	2074666.152	10 - 11 Apr.					
CE 1507	Apr.	12	16	51	48.1	Mon.	21911.69693	2081611.208	70490	95	742	0.6969267	ok	CE 1507	Apr.	20	06	00	00	70490	2081640	95	21912	742	0	CE 1507	Mar.	19	15	13	40	Tue.	70994	2296548.884	9 - 10 Mar.					
CE 1567	Apr.	09	09	35	21.98	Wed.	21911.69693	2103522.905	71232	96	742	0.6969267	OK	CE 1567	Apr.	17	06	00	00	71232	2103552	96	21912	742	0	CE 1567	Apr.	05	10	19	00	Sat.	71737	2118490.68	5 - 6 Apr.					
CE 1627	Apr.	16	02	18	56.74	Fri.	21911.69693	2125434.602	71974	97	742	0.6969267	ok	CE 1627	Apr.	14	06	00	00	71974	2125464	97	21912	742	0	CE 1627	Apr.	02	16	39	12	Mon.	72479	2140402.944	2 - 3 Apr.					
CE 1687	Apr.	12	19	02	31.49	Sat.	21911.69693	2147346.299	72716	98	742	0.6969267	ok	CE 1687	Apr.	11	06	00	00	72716	2147376	98	21912	742	0	CE 1687	Apr.	09	22	59	24	Wed.	73221	2162315.208	9 - 10 Apr.					
CE 1747	Apr.	10	11	46	5.38	Mon.	21911.69693	2169257.996	73458	99	742	0.6969267	OK	CE 1747	Apr.	09	06	00	00	73458	2169288	99	21912	742	0	CE 1747	Mar.	09	16	34	27	Thu.	73963	2184227.472	9-10 Mar.					
CE 1807	Apr.	08	04	29	40.13	Wed.	21911.69693	2191169.693	74200	100	742	0.6969267	ok	CE 1807	Apr.	07	06	00	00	74200	2191200	100	21912	742	0	CE 1807	Apr.	06	11	39	48	Mon.	74705	2206139.736	6-7 Apr.					
CE 1867	Apr.	14	21	13	14.88	Thu.	21911.69693	2213081.39	74942	101	742	0.6969267	OK	CE 1867	Apr.	04	06	00	00	74942	2213112	101	21912	742	0	CE 1867	Apr.	03	18	00	0	Wed.	75447	2228052	3 - 4 Apr.					
CE 1927	Apr.	02	13	56	48.77	Sat.	21911.69693	2234993.087	75684	102	742	0.6969267	ok	CE 1927	Apr.	02	06	00	00	75684	2235024	102	21912	742	0	CE 1927	Apr.	02	00	20	12	Sat.	76189	2249964.264	1 - 2 Apr.					
CE 1987	Mar.	30	6	40	23.52	Mon.	21911.69693	2256904.783	76426	103	742	0.6969267	ok	CE 1987	Mar.	30	06	00	00	76426	2256936	103	21912	742	0	CE 1987	Mar.	30	6	40	24	Mon.	76931	2271876.528	29-30 Mar.					
CE 2047	Mar.	26	23	23	44.83	Tue.	21911.69693	2278816.48	77168	104	742	0.6969267	ok	CE 2047	Mar.	27	06	00	00	77168	2278848	104	21912	742	0	CE 2047	Mar.	27	13	00	35	Wed.	77673	2293788.792	27-28 Mar.					
CE 2107	Mar.	24	16	07	32.16	Thu.	21911.69693	2300728.177	77910	105	742	0.6969267	ok	CE 2107	Mar.	25	06	00	00	77910	2300760	105	21912	742	0	CE 2107	Mar.	25	19	20	47	Fri.	78415	2315701.056	25-26 Mar.					
CE 2167	Mar.	21	08	51	6.91	Sat.	21911.69693	2322639.874	78652	106	742	0.6969267	OK	CE 2167	Mar.	22	06	00	00	78652	2322672	106	21912	742	0															
CE 2227	Mar.	19	01	34	41.66	Mon.	21911.69693	2344551.571	79394	107	742	0.6969267	ok	CE 2227	Mar.	20	06	00	00	79394	2344584	107	21912	742	0															
CE 2287	Mar.	15	17	18	15.55	Tue.	21911.69693	2366463.268	80136	108	742	0.6969267	ok	CE 2287	Mar.	17	06	00	00	80136	2366496	108	21912	742	0	CE 2287	Mar.	18	14	21	23	Fri.	80641	2381437.848	18-19 Mar.					
CE 2347	Mar.	13	11	01	50.3	Thu.	21911.69693	2388374.965	80878	109	742	0.6969267	ok	CE 2347	Mar.	15	06	00	00	80878	2388408	109	21912	742	0															
CE 2407	Mar.	10	27	45	25.06	Sat.	21911.69693	2410286.662	81620	110	742	0.6969267	ok	CE 2407	Mar.	12	06	00	00	81620	2410320	110	21912	742	0															
CE 2467	Mar.	06	20	28	58.94	Sun.	21911.69693	2432198.359	82362	111	742	0.6969267	ok	CE 2467	Mar.	09	06	00	00	82362	2432232	111	21912	742	0															
CE 2527	Mar.	04	13	12	33.7	Tue.	21911.69693	2454110.056	83104	112	742	0.6969267	ok	CE 2527	Mar.	07	06	00	00	83104	2454144	112	21912	742	0	CE 2527	Mar.	09	15	42	11	Sun.	83609	2469086.904	9 - 10 Mar.					
							21911.69693		83846	113	742	0.6969267		CE 2587	Mar.	04	06	00	00	83846	2476056	113	21912	742	0															
							21911.69693		84588	114	742	0.6969267		CE 2647	Mar.	02	06	00	00	84588	2497968	114	21912	742	0															
							21911.69693		85330	115	742	0.6969267		CE 2707	Feb.	28	06	00	00	85330	2519880	115	21912	742	0															
							21911.69693		86072	116	742	0.6969267		CE 2767	Feb.	25	06	00	00	86072	2541792	116	21912	742	0															
							21911.69693		86814	117	742	0.6969267		CE 2827	Feb.	22	06	00	00	86814	2563704	117	21912	742	0															
							21911.69693		87556	118	742	0.6969267		CE 2887	Feb.	19	06	00	00	87556	2585616	118	21912	742	0															
							21911.69693		88298	119	742	0.6969267		CE 2947	Feb.	17	06	00	00	88298	2607528	119	21912	742	0															
CE 3007	Feb.	10	08	01	9.12	Tue.	21911.69693	2629403.631	89040	120	742	0.6969267	ok	CE 3007	Feb.	15	06	00	00	89040	2629440	120	21912	742	0	CE 3006	Dec.	22	16	53	27	Mon.	89543	2644325.954	22 - 23 Dec.					
							21911.69693		89782	121	742	0.6969267		CE 3067	Feb.	12	06	00	00	89782	2651352	121	21912	742	0															
							21911.69693		90524	122	742	0.6969267		CE 3127	Feb.	10	06	00	00	90524	2673264	122	21912	742	0															
							21911.69693		91266	123	742	0.6969267		CE 3187	Feb.	07	06	00	00	91266	2695176	123	21912	742	0															
							21911.69693		92008	124	742	0.6969267		CE 3247	Feb.	04	06	00	00	92008	2717088	124	21912	742	0															
							21911.69693		92750	125	742	0.6969267		CE 3307	Feb.	02	06	00	00	92750	2739000	125	21912	742	0															
							21911.69693		93492	126	742	0.6969267		CE 3367	Jan.	30	06	00	00	93492	2760912	126	21912	742	0															
							21911.69693		94234	127	742	0.6969267		CE 3427	Jan.	28	06	00	00	94234	2782824	127	21912	742	0	CE 3427	Jan.	05	02	00	00	Fri.	94738	2797741.333	4 - 5 Jan.					

**z52b. THE ENDING TIME OF 60 - YEAR LUNI SOLAR CYCLE WITH THE HELP OF NASA LUAR MONTH, HINDU LUNAR MOMTH, AND THE UNIVERSAL LUNAR MONTH (29.53135314 DAYS)**

Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).	Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.	49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.
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CASE - A: Lunar Month = 29.53058885 days = Constant													CASE - B: Lunar Month = 29.5309973 days = Constant										CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)												
Year	M	D	H	M	S	DW	T	MCA X LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	MCA	DCA	CC	T	MT	R	Year	M	D	H	M	S	DW	CCM	CCM X LM	1st Abib
							21911.69693		94976	128	742	0.6969267		CE 3487	Jan.	25	06	00	00	94976	2804736	128	21912	742	0										
							21911.69693		95718	129	742	0.6969267		CE 3547	Jan.	23	06	00	00	95718	2826648	129	21912	742	0										
							21911.69693		96460	130	742	0.6969267		CE 3607	Jan.	20	06	00	00	96460	2848560	130	21912	742	0										
							21911.69693		97202	131	742	0.6969267		CE 3667	Jan.	17	06	00	00	97202	2870472	131	21912	742	0										
							21911.69693		97944	132	742	0.6969267		CE 3727	Jan.	15	06	00	00	97944	2892384	132	21912	742	0	CE 3727	Jan.	22	22	26	08	Wed.	98449	2907332.185	22 - 23 Jan.
							21911.69693		98686	133	742	0.6969267		CE 3787	Jan.	12	06	00	00	98686	2914296	133	21912	742	0										
							21911.69693		99428	134	742	0.6969267		CE 3847	Jan.	10	06	00	00	99428	2936208	134	21912	742	0										
							21911.69693		100170	135	742	0.6969267		CE 3907	Jan.	08	06	00	00	100170	2958120	135	21912	742	0										
CE 3966	Dec.	26	06	38	20.83	Mon.	21911.69693	OK	100912	136	742	0.6969267	94	CE 3967	Jan.	05	06	0	00	100912	2980032	136	21912	742	0	CE 3967	Feb.	12	12	32	05	Sun.	101418	2995010.772	12 - 13 Feb.

<p><b>So CASE - A is 100% disproved before your eyes! Please study under z52.</b></p> <p><i>Special Note:</i> 21,911.69693 days = 21,911 days, 16 hours, 43 minutes, and 34.46688 days = 21,911 nights + 21,911 days + 1 night (12 hours per night) + (4 hours, 43 minutes, and 34.46688 days) of daytime. So it is impossible to get 4 hours, 43 minutes, and 34.46688 seconds of daytime after the end of 21,911 nights, 21,911 days, and 1 night (12 hours). So this proves that any Luni Solar Cycle is not suitable to get accurate nights, and days, Seasons, and Phases of the Moon if the length any Luni Solar or Tropical Cyle is fraction just like 21,911.69693 days. LUNI SOLAR CLOCK IS EXISTING because of Sun, and Moon only. So there is a relation between the Sun, and Moon. That relation is 49 - Year Luni Solar Cycle = 49 - Year Tropical Cycle = 606 Lunar months = 588 Tropical Months = 17,896 days = Constant forever (Jeremiah 33:19-26, 31:35-37, 32:26-27). We can't disprove any Tropical calendar (Solar calendar) if there is no Moon. That's why the Creator chose the Luni Solar Calendar ONLY (Psalms 81:1-5, 104:19)! There is so much confused in case of length of Lunar Month, and Tropical year to this very day for 2000 years. So we should add and subtract some constants while measuring the length of Day, Lunar Month, and Tropical Year. I used those Constants. That is why all my calculations are proved according to Leviticus 25:8-12!</p>	<p><b>So CASE - B is 100% disproved before your eyes!</b></p> <p>Your calculations should be as above if you too produced with the help of 60 - Year Luni Solar Cycle. Ugadi is occurring from January to December, from 4193 BCE to CE 3967 as above. The residue should be zero at the end of each CYCLE otherwise we should not call it as a CYCLE. Please note this! If any fraction is remained at the end of any Luni Solar or Tropical Cycle then that Cycle is not suitable to get days and nights! Zero is remained at the end of Gregorian 400 - Year Tropical Cycle.</p> <p><b>Hindu Lunar Month = 29.5309973 days or 708.7439353 hours.</b></p> <p>1 Tithi = Hindu Lunar Month ÷ 30 days.</p> <p>1 Tithi = 23.62479784 hrs. or 23 hrs., 37 min., 29.27223732 sec.</p> <p>So 1 Hindu Lunar month = 30 Tithis = 2 Paxes.</p> <p>All these calculations come uder 10th class mathematics only!</p>	<p><b>So CASE - C is 100% disproved before your eyes!</b></p> <p>1st Abib (Hebrew Religious New Year which occurs always in the Winter only - Exodus 12:1-2) is similar to CASE - A, and CASE - B for few years only because the length of Lunar month of CASE - C is DIFFERENT from CASE - A and CASE - B. The data produced in CASE - C is satisfying the Phases of the Moon from the date of the Creation of the Sun, Moon, and stars, all Historical events which are recorded in the Scriptures. For complete picture of New Years please study under z20 or 1b Case - 5 in our website.</p> <p><b>Yahweh, the Creator commanded that count 7 times 7 years.</b></p> <p>So 7 times 7 years = 49 Luni Solar Years = 606 Months = 17,896 days = 588 Tropical Months = 49 Tropical Years = Constant forever.</p> <p>1 Lunar month = 17,896 days ÷ 606 months = 29.53135314 days.</p> <p>1 Tropical Year = 17,896 days ÷ 49 Years = 365.2244898 days.</p>
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**EXPLANATION TO CASE - A: (Phases of the Moon are disproved)**

1 Cycle or 60 years or 742 months or 21,911.69693 days are there between ( 1 ), and ( 2 ).

103 Cycles or 6180 years or 76426 months or 2256904.783days are there between ( 1 ), and ( 3 ).

104 Cycles or 6240 years or 77168 months or 2278816.48 days are there between ( 1 ), and ( 4 ).

105 Cycles or 6300 years or 77910 months are 2300728.177 days are there between ( 1 ), and ( 5 )

Year	Month	Day	H	Minutes	Seconds	DW	Time	CC	
4193 BCE	February	20	11	52	13.44	Mon.	IST	0	(1)
4133 BCE	February	17	04	35	47.91	Wed.	IST	1	(2)
CE 1987	March	30	06	40	23.52	Mon.	IST	103	(3)
CE 2047	March	26	23	23	44.83	Tue.	IST	104	(4)
CE 2107	March	24	16	07	32.16	Thu.	IST	105	(5)

ok

Please Note: 21,911.69693 days = 21,911 days, 16 hours, 43 minutes, and 34.46688 days = 21,911 nights + 21,911 days + 1 night (12 hours per night) + (4 hours, 43 minutes, and 34.46688 days) of daytime. So it is impossible to get 4 hours, 43 minutes, and 34.46688 seconds of daytime after the end of 21,911 nights, 21,911 days, and 1 night (12 hours). So this proves that any Luni Solar Cycle or Solar (Tropical) Cyle can't give accurate Seasons, and Phases of the Moon if the length of the Cycle is fraction just like 21,911.69693 days.

<http://astropixels.com/ephemeris/calendarconverter.html>

<http://astropixels.com/ephemeris/phasescat/phasescat.html>

Note: You too can produce the Phases of the Moon from 4234 BCE to CE 4000 just like me and NASA with the help of Calendar converter, MS Office Excel, and Calculator. Please remember that NASA Phases of the Moon (2000 BCE to CE 4000) are not authentic! Please and all astronomers are misleading all.



**z52b. THE ENDING TIME OF 60 - YEAR LUNI SOLAR CYCLE WITH THE HELP OF NASA LUAR MONTH, HINDU LUNAR MOMTH, AND THE UNIVERSAL LUNAR MONTH (29.53135314 DAYS)**

Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.							49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.															
<b>CASE - A: Lunar Month = 29.53058885 days = Constant</b>													<b>CASE - B: Lunar Month = 29.5309973 days = Constant</b>							<b>CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)</b>															
Year	M	D	H	M	S	DW	T	MCA X LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	MCA	DCA	CC	T	MT	R	Year	M	D	H	M	S	DW	CCM	CCM X LM	1st Abib

**CALCULATIONS ACCORDING TO CASE - A:**  
**EG. 1a: UGADI IN CE 2017 ACCORDING TO CASE - A: (29.53058885 DAYS)**  
 Let's calculate Ugadi in CE 2017 from the end of previous Cycle. So 371 lunar months are there in 60 - Year Luni Solar Cycle from Ugadi in 1987 to Ugadi in 2017.  
 So 371 Lunar months are completed between ( a ), and ( b ).  
 Say Hindu Lunar Month = 29.53058885 days according to CASE - 1.  
 371 Lunr months = 371 months X 29.53058885 days = 10,955.84846 days.  
 But 10,955.84846 days = 10,955 days, 20 hours, 21 min, and 47.23776 sec.  
 We know that Fractional part or Residue = 20 hours, 21 minutes. (If seconds are discarded).  
 So Ugadi begins after the end of 371 months (30 Luni Solar Years) according to 60 - Year Luni Solar Cycle. Note: There is false 60 - Year Cycle!  
 30 Tithis = 29.53058885 days or 708.7341324 hours.  
 1 Tithi = 708.7341324 hours ÷ 30 days = 23.62447108 hours.  
 So 1 Tithi = 23 hours, 37 minutes, and 28.095888 seconds.  
**10,955 days are there between ( a ), and ( b ). You can findout day of Week and 10,955 days easily with the help of this link.**  
<http://astropixels.com/ephemeris/calendarconverter.html>  
 So 10,955days are there between ( a ), and ( b ).

Year	Month	Day	hours	Min.	DW	Time
CE 1987	March	29	12	45	Sun.	UT (a)
CE 2017	March	26	12	45	Sun.	UT (b)

Now let's add the Residue to ( b ) to get beginning time of Chaitra.  
 Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Year	Month	Day	hours	Min.	DW	Time
CE 2017	March	26	12	45	Sun.	UT (b)
			+ 20	+ 21		(Residue) (c)
		26	32	66		
CE 2017	March	27	09	06	Mon.	UT (d)

So Phadyami of Chaitra begins at ( d ) with respect to UT.  
**Now you can get ending time of Phalgun month or beginning time of Chaitra month in terms of IST if you add 5 hours, and 30 minutes to ( d ).**

Year	Month	Day	hours	Min.	DW	Time
CE 2017	March	27	09	06	Mon.	UT (d)
			+ 05	+ 30		(To get IST)
CE 2017	March	27	14	36	Mon.	IST (e)

**So 30th Tithi or Amavasya of Phalgun ends while Phadyami of Chaitra month begins at ( e ) with respect to IST.**  
 Sp. Note: 1st day or Phadyami of Chaitra month ends at ( f ) if we add 1 Tithi (23 hours, 37 min.) to ( e ). Note: These theoretical calculations only are true whereas of website are false.

**Note: 28th March, CE 2017 is Ugadi according to theoretical (29.530588 days per month) calculations of NASA. But NASA DATA is disproved because the oritcal calculations are not equal to Website data.**

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	27	14	36	Mon.	IST (e)
			+23	+37		(To get endingtime of Phadaymi)
		27	37	73		
			38	13		
CE 2017	March	28	14	13	Tue.	IST (f)

**So Phadyami of Chaitra month ends at ( f ) according to Indian Standard Time (IST). So Ugadi = 28th March, CE 2017 according to CASE - A.**  
 NASA Website gave the beginning time Chaitra as below in ( g ).  
<http://astropixels.com/ephemeris/phasescat/phasescat.html>

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	02	57	Tue.	UT (g)

**It is observed that the theoretical calculations of NASA are entirely different from the data in NASA Website. That's why don't trust in NASA forever!!!**  
 Let's find out the difference between ( d ), and ( g ) in this way.

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	02	57	Tue.	UT (g)
CE 2017	March	27	09	06	Mon.	UT (d)
			Difference = ( g ) - ( d ) =	17	51	(What about this?)

**So the difference is 17 hours, and 51 minutes. This proves that the discoveries of NASA concerning the length of Day (23h, 56m, 4s), Lunar month (29d, 12h, 44m, 3s), and Tropical year (365d, 5h, 48m, 45.216s) are not accurate! So NASA DATA is not AUTHENTIC and unbelievable forever!**  
 Now you can get the beginning time of Chaitra month in terms of IST if you add 5 hours, and 30 minutes to ( g ).

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	02	57	Tue.	UT (g)
			+05	+30		(To get IST)
		28	07	87		
CE 2017	April	28	08	27	Tue.	IST (h)

Chaitra begins at ( h ) if NASA Website data is considered as in above (g).  
 1st day or Phadyami of Chaitra month ends at ( i ) if we add 1 Tithi (23 hours, 37 minutes) to ( h ).

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	08	27	Tue.	IST (h)
			+23	+37		(To get Tithi)
		28	31	64		
CE 2017	March	29	08	04	Wed.	IST (i)

**So Phadyami of Chaitram month ends at ( i ). So Ugadi = 28th March, CE 2017.**

**RESEARCH NOW**

**28th March, CE 2017 is Ugadi according to "Dharma Sidhuvu". But Government of Andhra Pradesh, and Telengana declared that 29th March, CE 2017 is UGADI. Government misled!**

**NASA knows that the discoveries concerning the length of day, month, and tropical year are not accurate. That is why NASA is adding, and subtracting some hours always! So it is observed that NASA added 17 hours, and 51 minutes between CE 1987 and CE 2017. Even Hindu Siddantis are also adding and subtractiong to their discoveries. That is why confusion arises always.**

**3556th Religious New Year begins in Israel according to the Scriptures (Ex.12:1,2 Cf. Leviticus 25:1-12) if counted from the land of Canaan.**  
**3526th Religious New Year begins at 9 hours, 50 min., 29.184 sec., on 28th March, CE 2017, at 35°E (Jerusalem is the Center of the Globe forever - Genesis 1:13-19; Ezekiel 5:5, 38:12; Matthews 5:35, 24:35-36).**

**\* There is only one Sun, Moon, and Earth for all. There is only one Universal Digital Luni Solar Clock which is the sun, and moon. This gives nigths, days, Phases of the moon, and Seasons by working on a principle and formula which is 49 - Year Luni Solar Cycle and 49 - Year Tropical Cycle (Lev. 25:8-12).**

**z52b. THE ENDING TIME OF 60 - YEAR LUNI SOLAR CYCLE WITH THE HELP OF NASA LUAR MONTH, HINDU LUNAR MOMTH, AND THE UNIVERSAL LUNAR MONTH (29.53135314 DAYS)**

Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.							49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.																					
CASE - A: Lunar Month = 29.53058885 days = Constant													CASE - B: Lunar Month = 29.5309973 days = Constant							CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)																					
Year	M	D	H	M	S	DW	T	MCA	X	LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	DW	T	MCA	DCA	CC	MT	R	Year	M	D	H	M	S	DW	CCM	CCM	X	LM	1st	Abib

**CALCULATIONS ACCORDING TO CASE - A:**

**Eg. 1b: UGADI IN CE 2017 ACCORDING TO CASE - A: (29.53058885 DAYS)**

Let's calculate Ugadi in CE 2017 from the end of previous Cycle. So 371 lunar months are there in 60 - Year Luni Solar Cycle from Ugadi in 1987 to Ugadi in 2017.  
 So 371 Lunar months are completed between ( a ), and ( b ).  
 Say Hindu Lunar Month = 29.53058885 days according to CASE - 1.  
 371 Lunar months X 29.53058885 days = 10,955.84846 days.  
 But 10,955.84846 days = 10,955 days, 20 hours, 21 min, and 47.23776 sec.  
 We know that Fractional part or Residue = 20 hours, 21 minutes. (If seconds are discarded).  
 So Ugadi begins after the end of 371 months (30 Luni Solar Years) according to 60 - Year Luni Solar Cycle. Note: There is false 60 - Year Cycle!  
 30 Tithis = 29.53058885 days or 708.7341324 hours.  
 1 Tithi = 708.7341324 hours ÷ 30 days = 23.62447108 hours.  
 So 1 Tithi = 23 hours, 37 minutes, and 28.095888 seconds.  
**10,955 days are there between ( a ), and ( b ). You can findout day of Week and 10,955 days easily with the help of this link.**  
<http://astropixels.com/ephemeris/calendarconverter.html>  
 So 10,955 days are there between ( a ), and ( b ).

Year	Month	Day	hours	Min.	DW	Time
CE 1987	March	30	06	40	Mon.	IST ( a )
CE 2017	March	27	06	40	Mon.	IST ( b )

Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Year	Month	Day	hours	Min.	DW	Time
CE 2017	March	27	06	40	Mon.	IST ( b )
			+ 20	+ 21		(Residue) ( c )
		27	26	61		
CE 2017	March	28	03	01	Tue.	IST ( d )

So Phadyami of Chaitra begins at ( d ) with respect to IST.

Sp. Note: 1st day or Phadyami of Chaitra month ends at ( e ) if we add 1 Tithi (23 hours, 37 min.) to ( d ).

Year	Month	Day	hours	Min.	DW	Time
CE 2017	March	28	03	01	Tue.	IST ( d )
			+ 23	+ 37		
CE 2017	March	28	26	37		IST
			(24 + 02)			
		29	02	37	Wed.	IST ( e )

Sp. Note: 1st day or Phadyami of Chaitra month ends at ( e ). Note: These theoretical calculations only are true whereas of website are false.

Note: 28th March, CE 2017 is Ugadi according to theoretical (29.53058885 days per month) calculations of NASA. But NASA DATA is disproved because theoretical calculations are not equal to Website data.

So Phadyami of Chaitra month ends at ( e ) according to Indian Standard Time (IST). So Ugadi = 28th March, CE 2017 according to CASE - A.

NASA Website gave the beginning time Chaitra as below in ( g ).  
<http://astropixels.com/ephemeris/phasescat/phasescat.html>

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	02	57	Tue.	UT ( g )

**It is observed that the theoretical calculations of NASA are entirely different from the data in NASA Website. That's why don't trust in NASA forever!!!**

Let's find out the difference between ( d ), and ( g ) in this way.

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	02	57	Tue.	UT ( g )
CE 2017	March	27	09	06	Mon.	UT Eg.1a( d )
Difference = ( g ) - ( d ) =			17	51		(What about this?)

**So the difference is 17 hours, and 51 minutes. This proves that the discoveries of NASA concerning the length of Day (23h, 56m, 4s), Lunar month (29d, 12h, 44m, 3s), and Tropical year (365d, 5h, 48m, 45.216s) are not accurate! So NASA DATA is not AUTHENTIC and unbelievable forever!**

Now you can get the beginning time of Chaitra month in terms of IST if you add 5 hours, and 30 minutes to ( g ). Note: All these calculations are so simple. So you can do and find the blunders of all astronomers.

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	02	57	Tue.	UT ( g )
			+05	+30		(To get IST)
		28	07	87		
CE 2017	April	28	08	27	Tue.	IST ( h )

Chaitra begins at ( h ) if NASA Website data is considered as in above (g).

1st day or Phadyami of Chaitra month ends at ( i ) if we add 1 Tithi (23 hours, 37 minutes) to ( h ).

Year	Month	Day	H	Min.	DW	Time
CE 2017	March	28	08	27	Tue.	IST ( h )
			+23	+37		(To get Tithi)
		28	31	64		
CE 2017	March	29	08	04	Wed.	IST ( i )

**So Phadyami of Chaitram month ends at ( i ). So Ugadi = 28th March, CE 2017.**

**RESEARCH NOW**

**28th March, CE 2017 is Ugadi according to "Dharma Sidhuvu". But Government of Andhra Pradesh, and Telengana declared that 29th March, CE 2017 is UGADI. Government misled all! In this way confusion continues.**

**NASA knows that the discoveries concerning the length of day, month, and tropical year are not accurate. That is why NASA is adding, and subtracting some hours always! So it is observed that NASA added 17 hours, and 51 minutes between CE 1987 and CE 2017. Even Hindu Siddantis are also adding and subtractiong to their discoveries. That is why confusion arises always.**

**3556th Religious New Year begins in Israel according to the Scriptures (Ex.12:1,2 Cf. Leviticus 25:1-12) if counted from the land of Canaan. 3526th Religious New Year begins at 9 hours, 50 min., 29.184 sec., on 28th March, CE 2017, at 35°E (Jerusalem is the Center of the Globe forever - Genesis 1:13-19; Ezekiel 5:5, 38:12; Matthews 5:35, 24:35-36).**

**\* There is only one Sun, Moon, and Earth for all. There is only one Universal Digital Luni Solar Clock which is the sun, and moon. This gives nigths, days, Phases of the moon, and Seasons by working on a principle and formula which is 49 - Year Luni Solar Cycle and 49 - Year Tropical Cycle (Lev. 25:8-12).**

**z52b. THE ENDING TIME OF 60 - YEAR LUNI SOLAR CYCLE WITH THE HELP OF NASA LUAR MONTH, HINDU LUNAR MOMTH, AND THE UNIVERSAL LUNAR MONTH (29.53135314 DAYS)**

Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.						49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.																
CASE - A: Lunar Month = 29.53058885 days = Constant													CASE - B: Lunar Month = 29.5309973 days = Constant						CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)																
Year	M	D	H	M	S	DW	T	MCA X LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	MCA	DCA	CC	T	MT	R	Year	M	D	H	M	S	DW	CCM	CCM X LM	1st Abib

**CALCULATIONS ACCORDING TO CASE - A:**

**Eg. 2a: UGADI IN CE 2007 ACCORDING TO CASE - A: (29.53058885 DAYS)**

Let's calculate Ugadi in CE 2007 from the end of previous Cycle. So 247 lunar months are there in 60 - Year Luni Solar Cycle from Ugadi in 1987 to Ugadi in 2007.

So 247 Lunar months are completed between ( a ), and ( b ).

Say Hindu Lunar Month = 29.53058885 days according to CASE - 1.

247 Lunar months = 247 months X 29.53058885 days = 7294.055446 days.

But 7294.055446 days = 7294 days, 1 hour, 19 min, and 50.53008 sec.

We know that Fractional part or Residue = 1 hours, 19 min. (If seconds are discarded).

So Ugadi begins after the end of 247 months (20 Years) according to 60 - Year Luni Solar Cycle.

Note: There is false 60 - Year Cycle!

30 Tithis = 29.53058885 days or 708.7341324 hours.

1 Tithi = 708.7341324 hours ÷ 30 days = 23.62447108 hours.

So 1 Tithi = 23 hours, 37 minutes, and 28.095888 seconds.

**7294 days are there between ( a ), and ( b ). You can findout day of Week and 7294 days easily with the help of this link.**

<http://astropixels.com/ephemeris/calendarconverter.html>

So 7294 days are there between ( a ), and ( b ).

Year	Month	Day	hours	Min.	DW	Time
CE 1987	March	29	12	45	Sun.	UT ( a )
CE 2007	March	18	12	45	Sun.	UT ( b )

Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Year	Month	Day	hours	Min.	DW	Time
CE 2007	March	18	12	45	Sun.	UT ( b )
			+ 01	+ 19		(Residue) ( c )
		18	13	64		
CE 2007	March	18	14	04	Sun.	UT ( d )

So Phadyami of Chaitra begins at ( d ) with respect to UT.

**Now you can get ending time of Phalgun month or beginning time of Chaitra month in terms of IST if you add 5 hours, and 30 minutes to ( d ).**

Year	Month	Day	hours	Min.	DW	Time
CE 2007	March	18	14	04	Sun.	UT ( d )
			+ 05	+ 30		(To get IST)
CE 2007	March	18	19	34	Sun.	IST ( e )

**So 30th Tithi of Phalgun ends while Phadyami of Chaitra month begins at ( e ) with respect to IST. These calculation are true from 1987 to 2007.**

Sp. Note: 1st day or Phadyami of Chaitra month ends at ( f ) if we add 1 Tithi (23 hours, 37 minutes) to ( e ). Note: Theoretical calculations are true whereas of Website are false.

Note: 19th March, CE 2007 is Ugadi according to theoretical (29.530588 days per month) calculations of NASA. But NASA DATA is disproved because theoretical calculations are not equal to Website data.

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	18	19	34	Sun.	IST ( e )
			+23	+37		(To get endingtime of Phadaymi)
		18	42	71		
		18	43	11		
CE 2007	March	19	19	11	Mon.	IST ( f )

**So Phadyami of Chaitra month ends at ( f ) according to Indian Standard Time (IST) which is believable. So Ugadi = 19th March, CE 2007.**

NASA Website gave the beginning time Chaitra as below in ( g ).

<http://astropixels.com/ephemeris/phasescat/phasescat.html>

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	02	43 P	Mon.	UT ( g )

**It is observed that the theoretical calculations of NASA are entirely different from NASA Website. Note: So ( g ) is fiction if you count from 1987 to 2007.**

Let's find out the difference between ( d ), and ( g ) in this way.

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	02	43P	Mon.	UT ( g )
CE 2007	March	18	14	04	Sun.	UT ( d )

Difference = ( g ) - ( d ) = 12 39 (What about this?)

**So the difference is 12 hours, and 39 minutes. This proves that the discoveries of NASA concerning the length of Day (23h, 56m, 4s), Lunar month (29d, 12h, 44m, 3s), and Tropical year (365d, 5h, 48m, 45.216s) are not accurate! So NASA DATA is not AUTHENTIC and unbelievable forever!**

Now you can get the beginning time of Chaitra month in terms of IST if you add 5 hours, and 30 minutes to ( g ).

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	02	43P	Mon.	UT ( g )
			+05	+30		(To get IST)
		19	07	73		
CE 2007	March	19	08	13	Mon.	IST ( h )

Chaitra begins at ( h ) if NASA Website data is considered as in above (g).

1st day or Phadyami of Chaitra month ends at ( i ) if we add 1 Tithi (23 hours, 37 minutes) to ( h ).

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	08	13	Mon.	IST ( h )
			23	+37		(To get Tithi)
		19	31	50		
CE 2007	March	20	07	50	Tue.	IST ( i )

**So Phadyami of Chaitra month ends at ( i ). So Ugadi = 19th March, CE 2007.**

**RESEARCH NOW**

**19th March, CE 2007 is Ugadi according to "Dharma Sidhuvu". That is why Government of Andhra Pradesh declared that 19th March, CE 2007 is UGADI though it is announced ALREADY as 20th March, CE 2007.**

**NASA knows that the discoveries concerning the length of day, month, and tropical year are not accurate. That is why NASA is adding, and subtracting some hours always! So it is observed that NASA added 12 hours, and 39 minutes between CE 1987 and CE 2007. Even Hindu Siddantis are also adding and subtractiong to their discoveries. That is why confusion arises always.**

**3546th Religious New Year begins in Israel according to the Scriptures (Ex.12:1,2 Cf. Leviticus 25:1-12) if counted from the land of Canaan.**

**3526th Religious New Year begins at 12 hours, 32 min., 4.992 sec., on 19th March, CE 2007, at 35°E (Jerusalem is the Center of the Globe forever - Genesis 1:13-19; Ezekiel 5:5, 38:12; Matthews 5:35, 24:35-36).**

**\* There is only one Sun, Moon, and Earth for all. There is only one Universal Digital Luni Solar Clock which is the sun, and moon. This gives nigths, days, Phases of the moon, and Seasons by working on a principle and formula which is 49 - Year Luni Solar Cycle and 49 - Year Tropical Cycle (Lev. 25:8-12).**



**z52b. THE ENDING TIME OF 60 - YEAR LUNI SOLAR CYCLE WITH THE HELP OF NASA LUAR MONTH, HINDU LUNAR MOMTH, AND THE UNIVERSAL LUNAR MONTH (29.53135314 DAYS)**

Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time) according to NASA Lunar Month = 29.53058885 days = Say Hindu Lunar Month. The length of Luni Solar Cycle = 21,911.69693 days (Fractional number can't give accurate Phases of the Moon, Seasons).													Ending time of each 60 - Year Luni Solar Cycle (Indian Standard Time at 82.5° E), Hindu Lunar month = 29.5309973 days, Tropical year = 365.2 days, Days per Cycle = 21912 days.						49 - Year Luni Solar Cycle is shown corresponding to the ending time of each 60 - Year Luni Solar Cycle. Universal Israel Standard Time (Jerusalem at 35°E) is used in this data instead of 30°E.																						
CASE - A: Lunar Month = 29.53058885 days = Constant													CASE - B: Lunar Month = 29.5309973 days = Constant						CASE - C: Lunar Month = 29.53135314 days = Constant (Job 38:33)																						
Year	M	D	H	M	S	DW	T	MCA	X	LM	MCA	CC	MT	R=Residue	RD	Year	M	D	H	M	S	DW	T	MCA	DCA	CC	MT	R	Year	M	D	H	M	S	DW	CCM	CCM	X	LM	1st	Abib

**CALCULATIONS ACCORDING TO CASE - A:**

**Eg. 2b: UGADI IN CE 2007 ACCORDING TO CASE - A: (29.53058885 DAYS)**

Let's calculate Ugadi in CE 2007 from the end of previous Cycle. So 247 lunar months are there in 60 - Year Luni Solar Cycle from Ugadi in 1987 to Ugadi in 2007.

So 247 Lunar months are completed between ( a ), and ( b ).

Say Hindu Lunar Month = 29.53058885 days according to CASE - 1.

247 Lunar months = 247 months X 29.53058885 days = 7294.055446 days.

But 7294.055446 days = 7294 days, 1 hour, 19 min, and 50.53008 sec.

We know that Fractional part or Residue = 1 hours, 19 min. (If seconds are discarded).

So Ugadi begins after the end of 247 months (20 Years) according to 60 - Year Luni Solar Cycle.

Note: There is false 60 - Year Cycle!

30 Tithis = 29.53058885 days or 708.7341324 hours.

1 Tithi = 708.7341324 hours ÷ 30 days = 23.62447108 hours.

So 1 Tithi = 23 hours, 37 minutes, and 28.095888 seconds.

**7294 days are there between ( a ), and ( b ). You can findout day of Week and 7294 days easily with the help of this link.**

<http://astropixels.com/ephemeris/calendarconverter.html>

So 7294 days are there between ( a ), and ( b ).

Year	Month	Day	hours	Min.	DW	Time
CE 1987	March	30	06	40	Mon.	IST ( a )
CE 2007	March	19	06	40	Mon.	IST ( b )

Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Now let's add the Residue to ( b ) to get beginning time of Chaitra.

Year	Month	Day	hours	Min.	DW	Time
CE 2007	March	19	06	40	Mon.	IST ( b )
			+01	+19		(Residue) ( c )
CE 2007	March	19	07	59	Mon.	IST ( d )

So Phadyami of Chaitra begins at ( d ) w

So Phadyami of Chaitra begins at ( d ) with respect to IST.

Sp. Note: 1st day or Phadyami of Chaitra month ends at ( e ) if we add 1 Tithi (23 hours, 37 min.) to ( d ).

Year	Month	Day	hours	Min.	DW	Time
CE 2007	March	19	07	59	Mon.	IST ( d )
			+23	+37		
CE 2007	March	19	30	96		IST
			(24 + 06)			
ok		20	07	36	Tue.	IST ( e )

Sp. Note: 1st day or Phadyami of Chaitra month ends at ( e ). Note: These theoretical calculations only are true whereas of website are false.

So Phadyami of Chaitra month ends at ( e ) according to Indian Standard Time (IST). So Ugadi = 19th March, CE 2007 according to CASE - A.

NASA Website gave the beginning time Chaitra as below in ( g ).

<http://astropixels.com/ephemeris/phasescat/phasescat.html>

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	02	43 P	Mon.	UT ( g )

**It is observed that the theoretical calculations of NASA are entirely different from NASA Website. Note: So ( g ) is fiction if you count from 1987 to 2007.**

Let's find out the difference between ( d ), and ( g ) in this way.

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	02	43P	Mon.	UT ( g )
CE 2007	March	18	14	04	Sun.	UT 2a ( d )
Difference = ( g ) - ( d ) = <u>12</u> <u>39</u> (What about this?)						

**So the difference is 12 hours, and 39 minutes. This proves that the discoveries of NASA concerning the length of Day (23h, 56m, 4s), Lunar month (29d, 12h, 44m, 3s), and Tropical year (365d, 5h, 48m, 45.216s) are not accurate! So NASA DATA is not AUTHENTIC and unbelievable forever!**

Now you can get the beginning time of Chaitra month in terms of IST if you add 5 hours, and 30 minutes to ( g ). Note: All these calculations are so simple. So you can do and find the blunders of all astronomers.

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	02	43P	Mon.	UT ( g )
			+05	+30		(To get IST)
			19	07	73	
CE 2007	March	19	08	13	Mon.	IST ( h )

Chaitra begins at ( h ) if NASA Website data is considered as in above (g).

1st day or Phadyami of Chaitra month ends at ( i ) if we add 1 Tithi (23 hours, 37 minutes) to ( h ).

Year	Month	Day	H	Min.	DW	Time
CE 2007	March	19	08	13	Mon.	IST ( h )
			23	+37		(To get Tithi)
			19	31	50	
CE 2007	March	20	07	50	Tue.	IST ( i )

So Phadyami of Chaitra month ends at ( i ). So Ugadi = 19th March, CE 2007.

OK

**RESEARCH NOW**

**19th March, CE 2007 is Ugadi according to "Dharma Sidhuvu". That is why Government of Andhra Pradesh declared that 19th March, CE 2007 is UGADI though it is announced ALREADY as 20th March, CE 2007.**

**NASA knows that the discoveries concerning the length of day, month, and tropical year are not accurate.**

**That is why NASA is adding, and subtracting some hours always! So it is observed that NASA added 12 hours, and 39 minutes between CE 1987 and CE 2007. Even Hindu Siddantis are also adding and subtracting to their discoveries. That is why confusion arises always.**

**3546th Religious New Year begins in Israel according to the Scriptures (Ex.12:1,2 Cf. Leviticus 25:1-12) if counted from the land of Canaan. 3526th Religious New Year begins at 12 hours, 32 min., 4.992 sec., on 19th March, CE 2007, at 35°E (Jerusalem is the Center of the Globe forever - Genesis 1:13-19; Ezekiel 5:5, 38:12; Matthews 5:35, 24:35-36).**

**\* There is only one Sun, Moon, and Earth for all. There is only one Universal Digital Luni Solar Clock which is the sun, and moon. This gives nighths, days, Phases of the moon, and Seasons by working on a principle and formula which is 49 - Year Luni Solar Cycle and 49 - Year Tropical Cycle (Lev. 25:8-12).**