

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Hermes	0 ♀ 0 0.00	Altawk thCet, mag: 3.600	15 ♀ 11 30.78
Kerb taPeg, mag: 4.592	0 ♀ 1 24.91	nuFor, mag: 4.683	15 ♀ 18 6.08
Salm taPeg, mag: 4.592	0 ♀ 1 24.91	Nodus II deDra, mag: 3.082	16 ♀ 13 20.45
psPhe, mag: 4.443	0 ♀ 16 40.79	Altais deDra, mag: 3.082	16 ♀ 13 20.45
Ceto	0 ♀ 50 40.56	kaAnd, mag: 4.137	16 ♀ 16 17.77
upPeg, mag: 4.400	0 ♀ 56 25.35	Kaht epPsc, mag: 4.280	16 ♀ 29 30.06
zeHor, mag: 5.210	1 ♀ 25 41.78	Alradif deCep, mag: 4.070	16 ♀ 35 38.56
Diphda beCet, mag: 2.040	1 ♀ 32 22.32	Alredif deCep, mag: 4.070	16 ♀ 35 38.56
Difda beCet, mag: 2.040	1 ♀ 32 22.32	muFor, mag: 5.261	16 ♀ 37 9.45
Vernalis omePsc, mag: 4.036	1 ♀ 32 49.34	taCet, mag: 3.500	16 ♀ 48 29.38
Hades - ♄	3 Ar 0 12.17	laAnd, mag: 3.820	17 ♀ 15 54.89
Alagemin etCep, mag: 3.410	3 ♀ 38 1.04	ioEri, mag: 4.124	17 ♀ 43 30.82
phPhe, mag: 5.112	3 ♀ 48 53.56	Abyssus Aqueus upCet, mag:	18 ♀ 23 8.66
Alkidr thCep, mag: 4.220	3 ♀ 51 51.74	zePsc, mag: 5.204	18 ♀ 50 24.45
etRet, mag: 5.240	4 ♀ 31 50.70	psAnd, mag: 4.982	18 ♀ 54 57.13
Al Nitham ph-1Cet, mag: 4.77	4 ♀ 51 21.95	siAnd, mag: 4.520	19 ♀ 22 23.27
phPeg, mag: 5.096	5 ♀ 7 34.37	la-1For, mag: 5.902	19 ♀ 27 22.02
Vulcano	5 ♀ 10 33.03	zeAnd, mag: 4.100	19 ♀ 33 2.16
deRet, mag: 4.572	5 ♀ 59 52.43	epAnd, mag: 4.370	19 ♀ 54 1.76
Admetos - ♀	6 Ar 5 35.28	chCet, mag: 4.664	20 ♀ 19 9.13
ph-2Cet, mag: 5.190	6 ♀ 13 33.30	rhAnd, mag: 5.180	20 ♀ 36 4.05
alRet, mag: 3.343	6 ♀ 26 21.75	deAnd, mag: 3.280	20 ♀ 46 52.79
omiAnd, mag: 3.633	6 ♀ 45 16.10	Baten Kaitos zeCet, mag: 3.73	20 ♀ 54 42.21
kaEri, mag: 4.234	6 ♀ 53 21.87	piAnd, mag: 4.335	21 ♀ 38 56.69
allac, mag: 3.777	7 ♀ 7 11.34	Acamar th-1Eri, mag: 3.200	22 ♀ 13 50.38
beLac, mag: 4.430	7 ♀ 37 9.47	kaFor, mag: 5.190	22 ♀ 47 9.54
piScl, mag: 5.263	8 ♀ 0 51.40	Kurdah xiCep, mag: 6.500	23 ♀ 12 4.28
Algenib gaPeg, mag: 2.830	8 ♀ 7 22.17	Alkurhah xiCep, mag: 6.500	23 ♀ 12 4.28
Erakis muCep, mag: 4.040	8 ♀ 41 52.44	chPsc, mag: 4.666	23 ♀ 29 54.91
The Garnet Star muCep, mag:	8 ♀ 41 52.44	Pelion	23 ♀ 30 55.60
psPeg, mag: 4.671	9 ♀ 2 50.91	nuPsc, mag: 4.448	24 ♀ 28 16.58
chPeg, mag: 4.800	10 ♀ 33 51.80	beFor, mag: 4.465	25 ♀ 11 21.25
Deneb Algenubi etCet, mag: 3	10 ♀ 43 35.82	deDor, mag: 4.350	25 ♀ 19 30.30
Alderamin alCep, mag: 2.460	11 ♀ 46 9.80	phPsc, mag: 4.676	25 ♀ 25 35.78
Phicares epCep, mag: 4.190	12 ♀ 1 11.22	Al Pherg etPsc, mag: 3.620	25 ♀ 46 52.56
Phicarus epCep, mag: 4.190	12 ♀ 1 11.22	Chiron - ♄	25 Ar 52 36.74
epScl, mag: 5.310	12 ♀ 53 21.05	piPsc, mag: 5.551	25 ♀ 52 52.25
Kurhah zeCep, mag: 3.359	12 ♀ 56 58.19	xiPsc, mag: 4.621	26 ♀ 29 3.37
Askalaphus	12 ♀ 58 49.96	Torcularis Septentrionalis omi	26 ♀ 42 22.55
Lintheum dePsc, mag: 4.439	13 ♀ 6 40.54	Andromeda Galaxy M31, mag:	26 ♀ 49 17.59
Alpheratz alAnd, mag: 2.060	13 ♀ 16 37.45	Anunitum taPsc, mag: 4.523	27 ♀ 17 5.33
Sirrah alAnd, mag: 2.060	13 ♀ 16 37.45	upPsc, mag: 4.752	27 ♀ 45 19.72
nuCep, mag: 4.312	13 ♀ 20 26.58	nuAnd, mag: 4.524	28 ♀ 7 12.77
Nessus	14 ♀ 58 19.42	muAnd, mag: 3.867	28 ♀ 8 31.44
ioAnd, mag: 4.300	15 ♀ 3 30.90	Alrischa alPsc, mag: 3.820	28 ♀ 20 30.54
Sedna 2003 VB12	15 ♀ 6 31.58	Amor	28 ♀ 26 4.03

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
rhCet, mag: 4.869	28 ♃ 40 48.29	Kama	11 ♂ 49 44.18
siCet, mag: 4.745	29 ♃ 4 5.55	taFor, mag: 6.010	11 ♂ 54 6.04
Mirach beAnd, mag: 2.060	29 ♃ 22 19.77	gaTri, mag: 4.000	12 ♂ 29 5.96
Alsafi thDra, mag: 4.000	29 ♃ 34 31.03	Zibal zeEri, mag: 4.792	12 ♂ 47 24.21
Athafi siDra, mag: 4.680	29 ♃ 34 31.03	Rhadamanthus	12 ♂ 51 2.20
rhCas, mag: 4.517	0 ♂ 1 45.21	Tsih gaCas, mag: 2.470	12 ♂ 54 20.19
Mira omiCet, mag: 3.040	0 ♂ 29 11.46	Cih gaCas, mag: 2.470	12 ♂ 54 20.19
omiCas, mag: 4.477	1 ♂ 26 13.76	nuAri, mag: 5.454	13 ♂ 6 8.88
Angetenar ta-2Eri, mag: 4.750	1 ♂ 35 48.73	ta-5Eri, mag: 4.300	13 ♂ 9 55.36
Tyl epDra, mag: 3.830	1 ♂ 43 23.01	Almaak ga-1And, mag: 2.260	13 ♂ 11 37.95
Mesarthim gaAri, mag: 3.880	2 ♂ 8 59.20	Almak ga-1And, mag: 2.260	13 ♂ 11 37.95
Alvahet ioCep, mag: 3.510	2 ♂ 14 0.03	Almac ga-1And, mag: 2.260	13 ♂ 11 37.95
Ophelia	2 ♂ 18 38.15	Almach ga-1And, mag: 2.260	13 ♂ 11 37.95
Al Sadr al Ketus piCet, mag: 4	2 ♂ 43 3.89	Menkar alCet, mag: 2.514	13 ♂ 17 4.01
Sheratan beAri, mag: 2.640	2 ♂ 56 6.43	phPer, mag: 4.090	13 ♂ 33 50.69
xi-1Cet, mag: 4.374	3 ♂ 0 23.01	siAri, mag: 5.514	13 ♂ 54 29.88
ta-3Eri, mag: 4.096	3 ♂ 29 57.65	Menkar alCet, mag: 2.514	14 ♂ 3 25.87
Fornacis alFor, mag: 3.850	3 ♂ 33 20.13	alHor, mag: 3.860	14 ♂ 47 6.80
zeCas, mag: 3.666	4 ♂ 2 22.59	ta-6Eri, mag: 4.200	16 ♂ 19 50.51
Caph beCas, mag: 2.270	4 ♂ 5 5.02	Orcus	16 ♂ 42 26.60
Alphirk beCep, mag: 3.216	4 ♂ 32 38.66	Ruchbah deCas, mag: 2.680	16 ♂ 53 48.00
Alfirk beCep, mag: 3.216	4 ♂ 32 38.66	Rucha deCas, mag: 2.680	16 ♂ 53 48.00
gaDor, mag: 4.200	5 ♂ 29 25.51	epEri, mag: 3.730	17 ♂ 9 7.24
Ras Mutallah alTri, mag: 3.41	5 ♂ 49 47.70	41Ari, mag: 3.606	17 ♂ 10 7.98
Metallah alTri, mag: 3.410	5 ♂ 49 47.70	zeDor, mag: 4.720	17 ♂ 38 24.66
Kronos - ♃	6 Ta 7 19.66	Itokawa	18 ♂ 27 54.04
xi-2Cet, mag: 4.277	6 ♂ 26 0.35	deCae, mag: 5.053	18 ♂ 56 36.05
Phycochroma deCet, mag: 4.0	6 ♂ 32 3.86	upDra, mag: 4.827	19 ♂ 21 8.63
Hamal alAri, mag: 2.000	6 ♂ 37 33.97	Logos	19 ♂ 31 39.34
Schedar alCas, mag: 2.252	6 ♂ 45 29.09	Botein deAri, mag: 4.350	19 ♂ 48 53.53
Shedir alCas, mag: 2.252	6 ♂ 45 29.09	Rana deEri, mag: 3.510	19 ♂ 49 19.87
Schedir alCas, mag: 2.252	6 ♂ 45 29.09	Atirsagne omiTau, mag: 3.600	20 ♂ 7 45.80
alDor, mag: 3.256	6 ♂ 46 48.35	Capulus NGC869, mag: 3.700	20 ♂ 42 50.40
Adhil xiAnd, mag: 4.875	6 ♂ 49 54.87	16Per, mag: 4.200	20 ♂ 47 57.95
nuCet, mag: 4.880	7 ♂ 21 7.60	Ushakaron xiTau, mag: 3.727	20 ♂ 52 30.02
Adhab upAnd, mag: 4.090	7 ♂ 31 38.25	zeAri, mag: 4.880	20 ♂ 54 29.58
Azha etEri, mag: 3.890	7 ♂ 42 43.88	beDor, mag: 3.770	21 ♂ 4 52.92
omeAnd, mag: 4.830	7 ♂ 45 44.56	ta-1Ari, mag: 5.301	22 ♂ 21 36.83
thAri, mag: 5.575	7 ♂ 50 18.84	Zaurak gaEri, mag: 2.978	22 ♂ 49 44.62
Kaffaljdhma gaCet, mag: 3.47	8 ♂ 24 1.45	Gorgona Secunda piPer, mag:	22 ♂ 52 13.52
Achird etCas, mag: 3.450	9 ♂ 12 15.56	Capulus NGC869, mag: 3.700	23 ♂ 10 51.61
Marfak muCas, mag: 5.120	10 ♂ 4 27.98	thPer, mag: 4.120	23 ♂ 37 44.30
muCet, mag: 4.200	10 ♂ 54 1.42	Seginus gaBoo, mag: 3.000	23 ♂ 44 7.95
deFor, mag: 4.970	10 ♂ 56 0.77	Gorgona Tertia rhPer, mag: 3.	23 ♂ 52 31.89
beTri, mag: 3.000	11 ♂ 19 3.31	psCas, mag: 4.731	23 ♂ 55 58.88
kaCas, mag: 4.189	11 ♂ 34 37.72	taDra, mag: 4.459	24 ♂ 0 36.82

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
alCae, mag: 4.456	25 8 7 0.40	Hyadum I gaTau, mag: 3.654	4 II 46 2.00
Algol bePer, mag: 2.120	25 8 8 3.80	nuEri, mag: 3.920	5 II 46 40.31
Gorgona Quatra omePer, mag	25 8 19 42.16	Secunda Hyadum de-1Tau, m	5 II 49 56.59
Misam kaPer, mag: 3.800	26 8 39 20.39	Hyadum II de-1Tau, mag: 3.76	5 II 49 56.59
taPer, mag: 3.944	26 8 52 49.53	zePic, mag: 5.450	6 II 7 14.45
Miram etPer, mag: 3.774	27 8 40 13.97	Arachne	6 II 19 0.98
Hephaistos	28 8 11 13.39	Phaeo th-1Tau, mag: 3.840	6 II 55 0.64
ioPer, mag: 4.050	28 8 12 35.45	Phaesula th-2Tau, mag: 3.410	6 II 55 24.32
beCae, mag: 5.050	28 8 20 23.12	Ain epTau, mag: 3.540	7 II 25 36.19
Electra 17Tau, mag: 3.705	28 8 22 34.87	Ain epTau, mag: 3.540	7 II 25 36.19
Beid omi-1Eri, mag: 4.040	28 8 23 41.58	rhTau, mag: 4.657	8 II 0 39.72
Celeano 16Tau, mag: 5.448	28 8 23 58.20	muEri, mag: 4.000	8 II 17 58.51
Taygeta 19Tau, mag: 4.291	28 8 31 45.03	laPer, mag: 4.290	8 II 43 3.40
Maia 20Tau, mag: 3.871	28 8 38 41.36	Aldebaran alTau, mag: 0.985	8 II 45 7.31
Merope 23Tau, mag: 4.164	28 8 39 49.27	muPer, mag: 4.180	9 II 45 36.73
Asterope 21Tau, mag: 5.761	28 8 42 15.22	Batentaban Australis phDra,	10 II 7 11.38
Sterope I 21Tau, mag: 5.761	28 8 42 15.22	Vulcanus - Δ	10 Ge 25 22.73
Sterope II 22Tau, mag: 6.430	28 8 43 46.47	Tabit pi-3Ori, mag: 3.190	10 II 52 41.09
Theemin up-2Eri, mag: 3.817	28 8 50 56.91	Sasin epLep, mag: 3.192	11 II 1 6.98
Furibundus nuTau, mag: 3.89	28 8 52 56.93	Tabit pi-3Ori, mag: 3.190	11 II 3 50.65
Alcyone etTau, mag: 2.873	28 8 57 24.56	taTau, mag: 4.264	11 II 7 2.95
gaPer, mag: 2.947	28 8 59 22.89	pi-2Ori, mag: 4.353	11 II 19 49.57
Alrai gaCep, mag: 3.220	29 8 4 4.05	pi-5Ori, mag: 3.720	11 II 27 14.01
Errai gaCep, mag: 3.220	29 8 4 4.05	Aphrodite	12 II 13 11.68
Keid omi-2Eri, mag: 4.410	29 8 12 48.19	omi-1Ori, mag: 4.752	12 II 27 20.91
Atlas 27Tau, mag: 3.620	29 8 19 13.23	pi-6Ori, mag: 4.474	12 II 30 5.59
Pleione 28Tau, mag: 5.048	29 8 20 37.72	omiCol, mag: 4.830	12 II 30 10.52
Althaur laTau, mag: 3.408	29 8 35 54.61	pi-1Ori, mag: 4.656	12 II 33 26.05
et-2Pic, mag: 5.055	29 8 40 41.86	Phaethon	13 II 28 6.89
Al Kalb al Rai rhCep, mag: 5.4	29 8 55 5.21	gaCam, mag: 4.622	13 II 36 47.89
Atiks omiPer, mag: 3.855	0 II 6 29.96	laEri, mag: 4.249	14 II 10 35.41
Mirfak alPer, mag: 1.816	1 II 2 51.87	Cursa beEri, mag: 2.790	14 II 14 28.03
Mirphak alPer, mag: 1.816	1 II 2 51.87	muLep, mag: 3.279	14 II 21 23.23
siPer, mag: 4.354	1 II 34 29.47	Persephone	14 II 42 6.81
kaCep, mag: 4.395	2 II 4 5.38	Batentaban Borealis chDra, m	15 II 3 11.75
Atik zePer, mag: 2.883	2 II 5 19.62	Hasseleh ioAur, mag: 2.693	15 II 36 11.09
xiEri, mag: 5.171	2 II 16 28.88	Al Khabdhilinan ioAur, mag: 2.	15 II 36 11.09
Kattupothu muTau, mag: 4.28	2 II 32 40.03	ioTau, mag: 4.626	15 II 44 59.44
nuPer, mag: 3.781	2 II 47 21.84	Rigel beOri, mag: 0.120	15 II 47 33.75
ome-1Tau, mag: 5.510	2 II 58 38.35	laLep, mag: 4.270	16 II 44 30.71
dePer, mag: 2.990	3 II 46 5.45	taOri, mag: 3.590	16 II 48 38.66
Menkib xiPer, mag: 4.060	3 II 56 15.06	Charliko	17 II 15 50.47
Sceptrum 53Eri, mag: 3.850	4 II 13 11.63	Haedi zeAur, mag: 3.769	17 II 35 49.20
Diana	4 II 35 50.51	Haedus zeAur, mag: 3.769	17 II 35 49.20
epPer, mag: 2.901	4 II 38 34.98	Hoedus I zeAur, mag: 3.769	17 II 35 49.20
Prima Hyadum gaTau, mag: 3.	4 II 46 2.00	Sadatoni zeAur, mag: 3.769	17 II 35 49.20

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Maaz epAur, mag: 3.039	17 II 48 18.94	Prijipati deAur, mag: 3.720	28 II 52 47.55
Al Anz epAur, mag: 3.039	17 II 48 18.94	Bogardus thAur, mag: 2.620	28 II 54 14.85
Hoedus II etAur, mag: 3.158	18 II 24 33.53	Manus thAur, mag: 2.620	28 II 54 14.85
Nihal beLep, mag: 2.840	18 II 38 11.29	laUMi, mag: 6.350	29 II 25 59.90
muAur, mag: 4.831	19 II 31 55.15	muOri, mag: 4.130	29 II 34 1.53
Bellatrix gaOri, mag: 1.640	19 II 54 34.73	ch-2Ori, mag: 4.646	29 II 53 1.57
alCam, mag: 4.301	19 II 56 40.59	Yildun deUMi, mag: 4.348	0 @ 10 8.87
beCam, mag: 4.032	20 II 13 56.82	nuOri, mag: 4.403	0 @ 48 49.67
Arneb alLep, mag: 2.597	20 II 20 38.90	xiOri, mag: 4.442	1 @ 53 37.09
laAur, mag: 4.700	20 II 48 2.14	kaAur, mag: 4.350	2 @ 19 40.26
Capella alAur, mag: 0.080	20 II 49 13.84	Propus etaGem etGem, mag:	2 @ 23 58.08
Thabit upOri, mag: 4.620	20 II 52 29.30	71Ori, mag: 5.200	2 @ 28 47.22
Phact alCol, mag: 2.600	21 II 8 4.48	ps-1Aur, mag: 4.970	3 @ 28 20.31
gaPic, mag: 4.504	21 II 8 59.08	Tejat muGem, mag: 2.914	4 @ 15 44.93
Mintaka deOri, mag: 2.230	21 II 19 30.48	Vesta - ♃	5 Cn 0 56.51
Elnath beTau, mag: 1.680	21 II 32 15.42	epMon, mag: 4.414	5 @ 13 4.37
El Nath beTau, mag: 1.680	21 II 32 15.42	Al Kurud kaCol, mag: 4.374	5 @ 26 57.61
Alnath beTau, mag: 1.680	21 II 32 15.42	nuGem, mag: 4.140	5 @ 45 51.64
Trapezium th-1COri, mag: 5.1	21 II 56 40.80	Thule	5 @ 53 53.62
Hatsya ioOri, mag: 2.770	21 II 57 38.39	Mirzam beCMa, mag: 2.000	6 @ 9 8.15
Nair al Saif ioOri, mag: 2.770	21 II 57 38.39	Murzim beCMa, mag: 2.000	6 @ 9 8.15
Alnilam epOri, mag: 1.700	22 II 25 36.00	dePic, mag: 4.810	6 @ 18 46.82
ph-1Ori, mag: 4.398	22 II 34 8.22	Furud zeCMa, mag: 3.000	6 @ 20 36.03
Heka laOri, mag: 3.390	22 II 40 10.91	Ghusn al Zaitun deCol, mag: 3	7 @ 23 27.95
Meissa laOri, mag: 3.390	22 II 40 10.91	ps-6Aur, mag: 5.222	7 @ 38 37.01
chAur, mag: 4.744	23 II 7 35.44	ps-5Aur, mag: 5.252	7 @ 58 23.21
Iris	23 II 23 59.12	Alhena gaGem, mag: 1.900	8 @ 3 58.73
Alnitak zeOri, mag: 1.790	23 II 38 39.45	Almeisan gaGem, mag: 1.900	8 @ 3 58.73
Al Hecka zeTau, mag: 3.030	23 II 44 50.35	Urodelus epUMi, mag: 4.222	8 @ 5 48.79
gaLep, mag: 3.600	23 II 49 9.59	Kassandra	8 @ 21 46.77
zeLep, mag: 3.545	24 II 57 1.59	Mebstuta epGem, mag: 3.019	8 @ 54 0.73
Saiph kaOri, mag: 2.049	25 II 21 43.08	Hopi	10 @ 1 22.52
Wazn beCol, mag: 3.120	25 II 22 58.38	Nageba thGem, mag: 3.600	10 @ 5 3.03
deLep, mag: 3.810	26 II 7 30.83	Alzirr xiGem, mag: 3.400	10 @ 10 23.15
Tsze Tseang ioLeo, mag: 4.00	26 II 19 23.49	xi-2CMa, mag: 4.500	10 @ 37 36.20
omiAur, mag: 5.461	26 II 25 28.76	Dziban ps-1Dra, mag: 4.560	12 @ 45 3.96
Pallas - ♃	26 Ge 38 41.65	Sirius alCMa, mag: -1.470	13 @ 3 25.74
nuAur, mag: 3.950	27 II 14 53.97	omeGem, mag: 5.188	13 @ 9 58.65
Polaris alUMi, mag: 2.005	27 II 31 56.17	Canopus alCar, mag: -0.720	13 @ 56 17.81
Betelgeuse alOri, mag: 0.420	27 II 43 0.15	Mekbuda zeGem, mag: 4.010	13 @ 57 5.01
etLep, mag: 3.719	27 II 51 53.30	taGem, mag: 4.398	14 @ 24 18.93
gaCol, mag: 4.350	27 II 59 53.76	Pluto - ♃	14 Cn 43 58.63
Huya	28 II 3 58.47	Lachesis	14 @ 47 49.77
xiAur, mag: 4.968	28 II 6 14.62	thCMa, mag: 4.086	15 @ 9 4.62
etCol, mag: 3.946	28 II 34 44.60	Kaimana nuPup, mag: 3.171	16 @ 7 8.22
Menkalinan beAur, mag: 1.89	28 II 52 25.75	Wasat deGem, mag: 3.530	17 @ 28 48.96

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
kaCma, mag: 3.515	17 @ 32 1.22	Tegmen zeCnc, mag: 5.050	0 ♁ 18 1.91
Kebash laGem, mag: 3.581	17 @ 44 26.28	Tegmine zeCnc, mag: 5.050	0 ♁ 18 1.91
Alkibash laGem, mag: 3.581	17 @ 44 26.28	Talitha Borealis ioUMa, mag:	1 ♁ 45 49.92
Propus iotGem ioGem, mag: 3	17 @ 55 10.76	Talitha Australis kaUMa, mag:	2 ♁ 53 34.01
rhGem, mag: 4.160	18 @ 2 45.00	Al Tarf beCnc, mag: 3.520	3 ♁ 13 5.42
deMon, mag: 4.150	18 @ 29 52.88	Mera	3 ♁ 19 16.14
Muliphein gaCma, mag: 4.097	18 @ 34 18.46	etCnc, mag: 5.343	4 ♁ 22 1.68
Isis gaCma, mag: 4.097	18 @ 34 18.46	Azmidiske xiPup, mag: 3.337	5 ♁ 0 24.58
Castor alGem, mag: 1.590	19 @ 12 13.11	upUMa, mag: 3.800	5 ♁ 13 33.23
Adara epCma, mag: 1.513	19 @ 43 44.67	Decapoda ioCnc, mag: 4.028	5 ♁ 18 14.15
Adhara epCma, mag: 1.513	19 @ 43 44.67	Zeus - †	5 Le 51 19.02
omi-2Cma, mag: 3.000	19 @ 58 5.08	Al Haud thUMa, mag: 3.200	6 ♁ 14 5.66
Orpheus	19 @ 58 46.47	Asellus Borealis gaCnc, mag:	6 ♁ 29 55.30
upGem, mag: 4.080	20 @ 18 16.88	si-3Cnc, mag: 5.233	6 ♁ 58 32.60
siCma, mag: 3.489	20 @ 31 20.43	siPup, mag: 3.250	7 ♁ 40 2.97
Gomeisa beCMi, mag: 2.886	21 @ 9 14.23	Asellus Australis deCnc, mag:	7 ♁ 40 46.81
siGem, mag: 4.280	21 @ 35 2.69	Mautinah deHya, mag: 4.137	9 ♁ 15 56.34
piGem, mag: 5.150	21 @ 39 25.96	Giansar laDra, mag: 3.828	9 ♁ 16 52.49
Muscida omiUMa, mag: 3.362	21 @ 57 17.63	Gianfar laDra, mag: 3.828	9 ♁ 16 52.49
Pollux beGem, mag: 1.150	22 @ 11 16.31	Maculosa 38Lyn, mag: 3.820	9 ♁ 31 34.74
Hygiea	22 @ 13 46.90	Maculata 38Lyn, mag: 3.820	9 ♁ 31 34.74
Wezen deCma, mag: 1.842	22 @ 21 42.62	Al Minliar al Shuja siHya, mag:	10 ♁ 10 12.69
Al Krikab kaGem, mag: 3.570	22 @ 37 33.11	Minchir siHya, mag: 4.452	10 ♁ 10 12.69
rhUMa, mag: 4.784	22 @ 55 32.88	Turais rhPup, mag: 2.810	10 ♁ 21 21.96
phGem, mag: 4.977	24 @ 12 15.23	Alvashak alLyn, mag: 3.160	10 ♁ 48 11.08
Procyon alCMi, mag: 0.340	24 @ 45 29.50	Al Fahd alLyn, mag: 3.160	10 ♁ 48 11.08
Transpluto - ♁	25 Cn 29 19.72	Siwa	11 ♁ 2 19.98
ome-1Cnc, mag: 5.868	26 @ 7 0.49	Alathfar omeDra, mag: 4.800	11 ♁ 10 5.71
chGem, mag: 4.944	26 @ 11 44.04	Al Athfar omeDra, mag: 4.800	11 ♁ 10 5.71
Alifa Al Farkadain zeUMi, mag:	26 @ 20 47.42	etHya, mag: 4.300	11 ♁ 15 51.82
Farkadain zeUMi, mag: 4.283	26 @ 20 47.42	Ashlesha epHya, mag: 3.380	11 ♁ 18 31.73
Pharkadain zeUMi, mag: 4.283	26 @ 20 47.42	xiCnc, mag: 5.154	12 ♁ 10 5.44
Alsciaukat 31Lyn, mag: 4.258	26 @ 31 1.33	Kochab beUMi, mag: 2.078	12 ♁ 15 7.08
Mabsuthat 31Lyn, mag: 4.258	26 @ 31 1.33	Acubens alCnc, mag: 4.259	12 ♁ 35 57.79
Mabsuthat 31Lyn, mag: 4.258	26 @ 31 1.33	Hydrobius zeHya, mag: 3.127	13 ♁ 32 13.83
Al Rihla taPup, mag: 2.930	26 @ 42 1.52	Dubhe alUMa, mag: 1.790	14 ♁ 8 55.15
Rehla taPup, mag: 2.930	26 @ 42 1.52	Alminhar kaLeo, mag: 4.473	14 ♁ 15 10.52
Anazitisi taPup, mag: 2.930	26 @ 42 1.52	Al Minliar al Asad kaLeo, mag:	14 ♁ 15 10.52
alMon, mag: 3.930	28 @ 14 43.33	Ceres - ?	14 Le 36 18.08
Aludra etCma, mag: 2.400	28 @ 30 10.60	Atlantis	15 ♁ 7 23.08
zeCMi, mag: 5.130	28 @ 36 19.09	kaCnc, mag: 5.236	15 ♁ 7 38.35
Anwar al Farkadain etUMi, ma	29 @ 15 53.45	Ketu kaDra, mag: 3.881	15 ♁ 12 1.72
Ahadi piPup, mag: 2.729	29 @ 16 11.41	Apollo	16 ♁ 30 46.23
chCnc, mag: 5.100	29 @ 55 48.65	Alterf laLeo, mag: 4.317	16 ♁ 49 48.45
North Node - ♁	0 Le 2 4.68	Naos zePup, mag: 2.210	17 ♁ 31 15.13
Deucalion	0 ♁ 6 48.78	Suhail Hadar zePup, mag: 2.2	17 ♁ 31 15.13

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Merak beUMa, mag: 2.346	18 ♃ 22 55.59	Shir rhLeo, mag: 3.870	5 ♃ 20 42.00
Tania Borealis laUMa, mag: 3.	18 ♃ 30 20.98	Alula Borealis nuUMa, mag: 3.	5 ♃ 36 20.04
thHya, mag: 3.880	19 ♃ 14 36.36	Alula Australis xiUMa, mag: 3.	6 ♃ 17 47.29
Ras Elased Australis epLeo, m	19 ♃ 39 42.20	Thuban alDra, mag: 3.680	6 ♃ 23 17.96
Tania Australis muUMa, mag:	20 ♃ 11 22.60	up-2Hya, mag: 4.594	7 ♃ 17 7.31
Ras Elased Borealis muLeo, m	20 ♃ 23 21.98	Alioth epUMa, mag: 1.760	7 ♃ 52 14.54
Rasalas muLeo, mag: 3.880	20 ♃ 23 21.98	epSex, mag: 5.246	8 ♃ 18 35.50
Pherkad gaUMi, mag: 3.027	20 ♃ 31 13.87	laHya, mag: 3.610	8 ♃ 19 46.27
Pherkad Minor 11UMi, mag: 5.	20 ♃ 34 10.37	Quaoar	8 ♃ 43 4.78
xiLeo, mag: 4.973	20 ♃ 36 21.68	thAnt, mag: 4.790	8 ♃ 54 9.61
Cupido - ♃	21 Le 51 40.04	deSex, mag: 5.180	9 ♃ 3 54.00
psLeo, mag: 5.384	22 ♃ 26 35.89	epAnt, mag: 4.508	9 ♃ 58 4.30
alPic, mag: 3.300	23 ♃ 9 41.70	Alshail laVel, mag: 2.226	10 ♃ 9 19.06
Subra omiLeo, mag: 3.531	23 ♃ 12 26.04	Suhail Hadar zePup, mag: 2.2	10 ♃ 9 19.06
beLMi, mag: 4.215	23 ♃ 29 38.72	Dhur deLeo, mag: 2.560	10 ♃ 15 56.87
gaPyx, mag: 4.026	24 ♃ 26 7.08	Zosma deLeo, mag: 2.560	10 ♃ 15 56.87
Neptune - ♃	24 Le 26 59.24	Coxa thLeo, mag: 3.324	12 ♃ 22 38.27
Ukdah ta-1Hya, mag: 4.600	24 ♃ 32 29.10	Chertan thLeo, mag: 3.324	12 ♃ 22 38.27
Ukdah ta-1Hya, mag: 4.600	24 ♃ 41 50.11	Cestan thLeo, mag: 3.324	12 ♃ 22 38.27
alPyx, mag: 3.675	25 ♃ 27 58.97	Chort thLeo, mag: 3.324	12 ♃ 22 38.27
Alphard alHya, mag: 2.004	26 ♃ 14 23.66	chLeo, mag: 4.630	13 ♃ 28 13.44
Cor Hydrae alHya, mag: 2.004	26 ♃ 14 23.66	Xestus omiVel, mag: 3.630	13 ♃ 42 26.57
Suhail al Muhlif ga-2Vel, mag:	26 ♃ 19 17.53	muHya, mag: 3.833	13 ♃ 59 51.87
Regor ga-2Vel, mag: 1.808	26 ♃ 19 17.53	Sophia	14 ♃ 23 7.96
Adhafera zeLeo, mag: 3.443	26 ♃ 31 11.84	Mizar zeUMa, mag: 2.270	14 ♃ 38 2.31
ioHya, mag: 3.909	26 ♃ 35 57.45	Alcor 80Uma, mag: 4.010	14 ♃ 48 29.31
etLeo, mag: 3.511	26 ♃ 51 40.13	Saidak 80Uma, mag: 4.010	14 ♃ 48 29.31
psUMa, mag: 3.005	27 ♃ 45 50.41	Sappho	15 ♃ 42 35.85
Hekate	27 ♃ 48 27.56	Tse Tseng ioLeo, mag: 4.000	16 ♃ 31 0.39
piLeo, mag: 4.688	28 ♃ 16 14.43	Tsze Tseang ioLeo, mag: 4.00	16 ♃ 31 0.39
Algieba ga-1Leo, mag: 2.120	28 ♃ 33 49.35	Asterion beCVn, mag: 4.260	16 ♃ 40 19.11
Regulus alLeo, mag: 1.350	28 ♃ 47 27.81	Chara beCVn, mag: 4.260	16 ♃ 40 19.11
Karma	29 ♃ 22 17.73	Eurydike	16 ♃ 53 50.01
Phecda gaUMa, mag: 2.440	29 ♃ 25 12.97	Shishimai siLeo, mag: 4.044	17 ♃ 39 44.01
Drus chCar, mag: 3.444	29 ♃ 42 24.67	Koo She deVel, mag: 1.950	17 ♃ 54 51.62
Drys chCar, mag: 3.444	29 ♃ 42 24.67	Apophis	18 ♃ 52 28.00
Praecipua 46 LMi, mag: 3.830	29 ♃ 49 27.93	Pleura nuHya, mag: 3.110	19 ♃ 19 28.05
Megrez deUMa, mag: 3.320	0 ♃ 0 21.30	House	19 ♃ 35 6.47
Echeclus	0 ♃ 36 44.54	phLeo, mag: 4.467	20 ♃ 26 28.95
Hilda	0 ♃ 39 4.29	taLeo, mag: 4.950	20 ♃ 27 58.78
epPyx, mag: 5.602	1 ♃ 15 52.43	Denebola beLeo, mag: 2.140	20 ♃ 34 43.94
kaHya, mag: 5.046	1 ♃ 38 15.67	Eros 433	20 ♃ 46 54.75
thPyx, mag: 4.728	2 ♃ 1 19.69	alAnt, mag: 4.280	21 ♃ 24 13.66
El Kophrah chUMa, mag: 3.70	2 ♃ 36 39.57	Ixion	22 ♃ 4 3.63
up-1Hya, mag: 4.117	4 ♃ 39 3.12	Avior epCar, mag: 1.953	22 ♃ 6 24.35
Apollon - ♃	4 Vi 49 51.93	Alkes alCrt, mag: 4.070	22 ♃ 39 30.50

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Kissin gaCom, mag: 4.350	22 ♃ 50 23.34	Auva deVir, mag: 3.380	10 ♀ 25 18.97
nuVir, mag: 4.050	23 ♃ 6 43.43	Minkar epCrv, mag: 3.017	10 ♀ 37 25.56
Cor Caroli al-2CVn, mag: 2.90	23 ♃ 31 5.00	chVir, mag: 4.657	11 ♀ 6 35.16
Elatus	23 ♃ 46 5.40	Alchiba alCrv, mag: 4.000	11 ♀ 11 57.38
upLeo, mag: 4.310	23 ♃ 59 31.84	Alchita alCrv, mag: 4.000	11 ♀ 11 57.38
epCrt, mag: 4.823	25 ♃ 12 17.89	Requiem	12 ♀ 13 8.58
Labrum deCrt, mag: 3.560	25 ♃ 38 55.21	beHya, mag: 4.276	12 ♀ 24 25.80
Alkaid etUMa, mag: 1.852	25 ♃ 52 26.17	Algorab deCrv, mag: 2.950	12 ♀ 24 37.09
Benetnash etUMa, mag: 1.852	25 ♃ 52 26.17	Avis Satyra etCrv, mag: 4.310	12 ♀ 46 42.93
Zavijava beVir, mag: 3.610	26 ♃ 6 8.57	Aldhibain etDra, mag: 2.736	13 ♀ 22 48.37
Alaraph beVir, mag: 3.610	26 ♃ 6 8.57	Photographica	13 ♀ 48 13.06
piVir, mag: 4.659	26 ♃ 30 43.88	beVol, mag: 3.775	14 ♀ 8 0.78
omiVir, mag: 4.130	26 ♃ 39 7.62	Merga 38Boo, mag: 5.769	14 ♀ 22 29.91
Alsharasif beCrt, mag: 4.461	27 ♃ 30 43.81	siVir, mag: 4.801	14 ♀ 44 21.21
thCrt, mag: 4.682	27 ♃ 32 55.75	psVir, mag: 4.808	15 ♀ 9 16.76
Markeb kaVel, mag: 2.464	27 ♃ 51 38.59	Alsafi thDra, mag: 4.000	15 ♀ 36 28.44
gaCrt, mag: 4.080	28 ♃ 11 37.00	Mars - ♂	16 ♀ 7 0.32
ch-1Hya, mag: 4.940	28 ♃ 17 0.47	Kraz beCrv, mag: 2.650	16 ♀ 19 25.58
Poseidon - ♃	28 ♀ 21 37.91	Seginus gaBoo, mag: 3.000	16 ♀ 36 33.14
Asellus Tertius ka-2Boo, mag:	28 ♃ 53 17.17	Haris gaBoo, mag: 3.000	16 ♀ 36 33.14
Asellus Secundus ioBoo, mag:	0 ♀ 2 22.89	taBoo, mag: 4.500	16 ♀ 53 27.92
Asellus Primus thBoo, mag: 4.	1 ♀ 32 23.24	Hebe	17 ♀ 1 1.20
ioAnt, mag: 4.605	1 ♀ 59 55.24	thVir, mag: 4.381	17 ♀ 11 28.05
Nodus II deDra, mag: 3.082	2 ♀ 11 6.87	Dionysus	17 ♀ 15 12.07
Aldhibah zeDra, mag: 3.174	2 ♀ 11 6.87	Mufrid etBoo, mag: 2.680	18 ♀ 16 58.20
zeCrt, mag: 4.717	3 ♀ 1 33.17	Muphrid etBoo, mag: 2.680	18 ♀ 16 58.20
Aldafirah beCom, mag: 4.260	3 ♀ 20 23.47	deVol, mag: 3.976	18 ♀ 24 29.58
Zaniah etVir, mag: 3.890	3 ♀ 47 13.17	Philosophia	18 ♀ 30 9.83
Edasich ioDra, mag: 3.310	3 ♀ 51 59.62	Icarus	18 ♀ 49 18.26
Ed Asich ioDra, mag: 3.310	3 ♀ 51 59.62	alVol, mag: 4.004	19 ♀ 33 19.62
Scutulum ioCar, mag: 2.249	4 ♀ 17 46.03	Heze zeVir, mag: 3.400	21 ♀ 5 32.04
Tureis ioCar, mag: 2.249	4 ♀ 17 46.03	Foramen etCar, mag: 8.130	21 ♀ 7 4.72
Aspidiske ioCar, mag: 2.249	4 ♀ 17 46.03	piCen, mag: 3.900	21 ♀ 9 30.45
rhVir, mag: 4.872	4 ♀ 27 45.40	Bacchus	21 ♀ 22 12.27
Tseen Ke phVel, mag: 3.500	4 ♀ 54 44.89	Hemelein Prima rhBoo, mag:	21 ♀ 44 1.22
etCrt, mag: 5.168	5 ♀ 3 18.32	Al Hamalain rhBoo, mag: 3.58	21 ♀ 44 1.22
laBoo, mag: 4.180	5 ♀ 54 32.16	Vathorz Prior upCar, mag: 2.9	21 ♀ 51 8.51
xiHya, mag: 3.540	6 ♀ 57 3.60	Spica alVir, mag: 1.040	22 ♀ 47 44.97
Diadem alCom, mag: 4.320	7 ♀ 54 35.36	Hemelein Secunda siBoo, mag	22 ♀ 50 23.96
Urania	8 ♀ 36 55.15	Arcturus alBoo, mag: -0.040	23 ♀ 11 13.40
Vindematrix epVir, mag: 2.83	8 ♀ 53 48.68	Nekkar beBoo, mag: 3.488	23 ♀ 11 21.30
Porrima gaVir, mag: 2.740	9 ♀ 6 25.74	Cauda Hydrae gaHya, mag: 3.	25 ♀ 58 19.32
Gienah Corvi gaCrv, mag: 2.5	9 ♀ 41 6.32	Dhanab al Shuja gaHya, mag:	25 ♀ 58 19.32
Peregrini muVel, mag: 2.721	9 ♀ 54 34.42	deCen, mag: 2.561	26 ♀ 26 33.78
Alherem muVel, mag: 2.721	9 ♀ 54 34.42	taVir, mag: 4.244	26 ♀ 41 59.16
omiHya, mag: 4.693	10 ♀ 7 58.39	Izar epBoo, mag: 2.390	27 ♀ 3 9.33

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Mirak epBoo, mag: 2.390	27 ♀ 3 9.33	Pandora	11 ♀ 10 27.54
Pulcherrima epBoo, mag: 2.39	27 ♀ 3 9.33	Alphecca alCrB, mag: 2.214	11 ♀ 14 11.99
Vathorz Posterior thCar, mag:	28 ♀ 9 9.10	Alphekka alCrB, mag: 2.214	11 ♀ 14 11.99
Circe	29 ♀ 21 19.69	Gemma alCrB, mag: 2.214	11 ♀ 14 11.99
Sun - ☉	29 ♀ 37 2.91	Menkent thCen, mag: 2.060	11 ♀ 16 15.40
siCen, mag: 3.897	29 ♀ 41 5.43	kaCrB, mag: 4.820	11 ♀ 36 14.36
Miaplacidus beCar, mag: 1.70	0 ♀ 56 35.24	Kabkent Tertia phCen, mag: 3	11 ♀ 59 41.88
Muhlifain gaCen, mag: 2.180	1 ♀ 16 47.13	Burney	12 ♀ 24 14.53
nu-1Boo, mag: 5.050	1 ♀ 28 41.68	Metis	13 ♀ 2 17.05
Alhakim ioCen, mag: 2.700	2 ♀ 5 30.28	Memoria	13 ♀ 10 27.10
Princeps deBoo, mag: 3.470	2 ♀ 5 43.64	ta-1Ser, mag: 5.167	13 ♀ 13 38.26
Alkalurops mu-1Boo, mag: 4.3	2 ♀ 7 23.06	Rukbalgethi Shemali taHer, m	13 ♀ 19 2.82
Panacea	2 ♀ 19 37.21	zeCen, mag: 2.515	13 ♀ 54 29.22
psBoo, mag: 4.520	2 ♀ 27 26.51	al-1Lib, mag: 5.152	13 ♀ 58 53.32
Syrma ioVir, mag: 4.100	2 ♀ 44 50.47	Zubenelgenubi al-2Lib, mag:	14 ♀ 2 16.86
Atropos	3 ♀ 25 7.74	Zuben Elgenubi al-2Lib, mag:	14 ♀ 2 16.86
kaVir, mag: 4.192	3 ♀ 26 51.84	xi-2Lib, mag: 5.479	14 ♀ 3 55.20
Ma Ti laCen, mag: 3.117	3 ♀ 30 18.52	Zubenelakribi deLib, mag: 4.9	14 ♀ 14 13.08
Mati laCen, mag: 3.117	3 ♀ 30 18.52	Zuben Elakribi deLib, mag: 4.	14 ♀ 14 13.08
Ceginus phBoo, mag: 5.263	4 ♀ 2 9.46	Asclepius	14 ♀ 15 45.87
phVir, mag: 4.844	4 ♀ 24 24.60	Birdun epCen, mag: 2.265	14 ♀ 30 43.76
Decrux deCru, mag: 2.775	4 ♀ 37 28.98	psCen, mag: 4.049	14 ♀ 38 34.28
Cupido 763	5 ♀ 6 19.34	zeVol, mag: 3.960	14 ♀ 43 30.61
Gacrux gaCru, mag: 1.630	5 ♀ 41 34.62	Klotho	14 ♀ 52 34.81
Khambalia laVir, mag: 4.520	5 ♀ 54 22.46	Saturn - ♄	14 Sc 56 40.12
Simiram omeCar, mag: 3.300	6 ♀ 24 8.34	The Blaze Star taCrB, mag: 4.	16 ♀ 58 11.69
xi-2Cen, mag: 4.264	6 ♀ 31 19.12	Qin deSer, mag: 3.790	17 ♀ 17 35.83
chHer, mag: 4.620	7 ♀ 10 9.44	Chin deSer, mag: 3.790	17 ♀ 17 35.83
Juxta Crucem epCru, mag: 3.5	7 ♀ 14 26.70	Zubenhakrabi nuLib, mag: 5.2	17 ♀ 43 31.37
Borasisi	7 ♀ 26 28.60	Zuben Hakrabi nuLib, mag: 5.	17 ♀ 43 31.37
109Vir, mag: 3.720	7 ♀ 28 14.29	Thereus	17 ♀ 55 8.38
Sataghni piHya, mag: 3.263	7 ♀ 34 37.54	epCrB, mag: 4.130	18 ♀ 3 54.34
Minerva	7 ♀ 47 11.36	ioVol, mag: 5.393	18 ♀ 13 3.38
Nusakan beCrB, mag: 3.680	8 ♀ 3 59.74	Zubeneshamali beLib, mag: 2.	18 ♀ 19 35.21
thCrB, mag: 4.153	8 ♀ 23 37.32	Zuben Eshamali beLib, mag: 2	18 ♀ 19 35.21
ga-2Vol, mag: 3.768	8 ♀ 50 40.19	ta-1Lup, mag: 4.546	18 ♀ 38 38.57
Rijl al Awwa muVir, mag: 3.90	9 ♀ 4 46.00	kaSer, mag: 4.109	18 ♀ 43 29.36
Ril Alauva muVir, mag: 3.900	9 ♀ 4 46.00	Chow beSer, mag: 3.660	18 ♀ 53 43.61
Astraea	9 ♀ 33 29.25	Zhou beSer, mag: 3.660	18 ♀ 53 43.61
laMus, mag: 3.634	9 ♀ 57 17.64	etCen, mag: 2.322	19 ♀ 12 19.03
Kabkent Secunda nuCen, mag	10 ♀ 6 39.94	Teharonhiawako	19 ♀ 17 7.74
Mercury - ☿	10 Sc 9 13.26	alMus, mag: 2.677	19 ♀ 19 57.55
muCen, mag: 3.456	10 ♀ 29 35.01	Brachium siLib, mag: 3.300	19 ♀ 38 34.74
phHer, mag: 4.232	10 ♀ 34 2.64	io-1Lib, mag: 4.540	19 ♀ 57 33.45
Mimosa beCru, mag: 1.297	10 ♀ 36 19.10	Hidalgo	20 ♀ 8 54.50
Acrux alCru, mag: 0.810	10 ♀ 49 45.11	Unukalhai alSer, mag: 2.630	21 ♀ 1 23.69

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Cor Serpentis alSer, mag: 2.6	21 ♃ 1 23.69	Thusia gaLup, mag: 2.765	0 / 27 13.04
Tantalus	21 ♃ 39 54.71	Terpsichore	0 / 29 6.06
Ainalhai gaSer, mag: 3.850	21 ♃ 42 52.91	Kajam omeHer omeHer, mag:	0 / 31 28.45
siHer, mag: 4.200	22 ♃ 10 50.16	Cujam omeHer, mag: 4.574	0 / 31 28.45
etMus, mag: 4.774	22 ♃ 22 17.33	Sapientia	1 / 5 30.18
Kakkab alLup, mag: 2.276	22 ♃ 27 36.43	Yed Prior deOph, mag: 2.740	1 / 15 19.79
Menkar alCet, mag: 2.514	22 ♃ 27 36.43	alCir, mag: 3.190	1 / 19 15.00
Hadar beCen, mag: 0.600	22 ♃ 44 58.32	Dschubba deSco, mag: 2.291	1 / 31 32.74
Agena beCen, mag: 0.600	22 ♃ 44 58.32	chLup, mag: 3.957	1 / 47 44.42
ze-1Lib, mag: 5.656	22 ♃ 51 13.13	piSco, mag: 2.890	1 / 53 41.04
Siva	22 ♃ 56 35.18	rhSco, mag: 3.864	2 / 6 5.21
gaMus, mag: 3.830	22 ♃ 58 36.33	Graffias be-1Sco, mag: 4.890	2 / 8 44.13
Nulla Pambu epSer, mag: 3.71	23 ♃ 16 47.33	Akrab be-1Sco, mag: 4.890	2 / 8 44.13
Toro	23 ♃ 30 54.74	Acrab be-1Sco, mag: 4.890	2 / 8 44.13
Arrakis muDra, mag: 4.920	23 ♃ 41 14.60	Acrab be-1Sco, mag: 4.890	2 / 8 44.13
Ke Kwan kaCen, mag: 3.130	23 ♃ 45 2.32	be-2Sco, mag: 4.890	2 / 8 44.13
Kekouan beLup, mag: 2.665	23 ♃ 58 54.30	siSer, mag: 4.820	2 / 21 52.16
Zubenelakrab gaLib, mag: 3.9	24 ♃ 5 25.44	Yed Posterior epOph, mag: 3.	2 / 27 41.88
Zuben Elakrab gaLib, mag: 3.	24 ♃ 5 25.44	Jabhat al Akrab ome-1Sco, ma	2 / 37 25.99
Marsik kaHer, mag: 5.000	24 ♃ 40 5.04	Jabhat al Akrab ome-1Sco, ma	2 / 47 51.50
Marfik laOph, mag: 3.900	24 ♃ 40 5.04	etCha, mag: 5.455	3 / 10 29.80
Leiolepis muSer, mag: 3.548	24 ♃ 53 36.44	beCir, mag: 4.069	3 / 15 51.45
Leiolepidotus muSer, mag: 3.	24 ♃ 53 36.44	Jabbah nuSco, mag: 4.000	3 / 35 53.88
deMus, mag: 3.620	25 ♃ 8 21.28	beCha, mag: 4.235	4 / 23 39.86
piCha, mag: 5.654	25 ♃ 15 51.16	Marfik laOph, mag: 3.900	4 / 32 49.21
ph-1Lup, mag: 3.580	26 ♃ 27 3.04	de-2Cha, mag: 4.432	4 / 36 40.49
kaLib, mag: 4.765	26 ♃ 42 42.06	Sauer	5 / 9 44.78
ph-2Lup, mag: 4.520	26 ♃ 53 21.15	thLup, mag: 4.205	5 / 41 59.53
upLib, mag: 3.609	27 ♃ 33 51.91	Nemesis	6 / 14 14.92
Hilasmus deLup, mag: 3.203	27 ♃ 36 45.31	Alniyat siSco, mag: 2.912	6 / 45 16.55
Sofian etHer, mag: 3.487	27 ♃ 43 36.59	Kajam epsHer epHer, mag: 3.	7 / 16 35.97
gaHer, mag: 3.742	28 ♃ 9 54.25	deNor, mag: 4.726	7 / 28 9.35
Proxima Centauri V645 Cen,	28 ♃ 10 43.38	thAps, mag: 5.700	7 / 29 40.31
taLib, mag: 3.644	28 ♃ 18 22.24	Han zeOph, mag: 2.578	8 / 10 59.23
ka-1Lup, mag: 3.849	28 ♃ 25 45.26	gaTrA, mag: 2.881	8 / 21 1.38
Rigil Kent alCen, mag: -0.100	28 ♃ 32 7.24	Antares alSco, mag: 1.090	8 / 43 2.66
Rigel Kentaurus alCen, mag: -	28 ♃ 32 7.24	Kuma nu-1Dra, mag: 4.888	9 / 14 22.12
Toliman alCen, mag: -0.100	28 ♃ 32 7.24	Kuma nu-1Dra, mag: 4.888	9 / 18 52.31
Bungula alCen, mag: -0.100	28 ♃ 32 7.24	epTrA, mag: 4.113	9 / 26 3.52
gaCha, mag: 4.112	29 ♃ 22 41.09	ioOph, mag: 4.380	9 / 35 51.03
laLib, mag: 5.029	29 ♃ 25 48.90	nuDor, mag: 5.044	9 / 56 32.79
zeLup, mag: 3.410	29 ♃ 42 56.06	taSco, mag: 2.814	10 / 24 43.66
thCha, mag: 4.346	0 / 1 20.70	Helkath kaOph, mag: 3.200	10 / 46 52.50
Kornephoros beHer, mag: 2.7	0 / 2 33.98	beTrA, mag: 2.850	10 / 47 54.74
Graffias xiSco, mag: 4.170	0 / 15 40.05	Alwaid beDra, mag: 2.790	10 / 54 5.79
Rutilicus zeHer, mag: 2.800	0 / 25 24.54	Rastaban beDra, mag: 2.790	10 / 54 5.79

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
kaNor, mag: 4.957	10 / 58 3.54	Ara alAra, mag: 2.836	23 / 53 25.28
Fudail piHer, mag: 3.156	11 / 0 56.00	Melkarth muHer, mag: 3.417	24 / 11 13.84
ga-2Nor, mag: 4.017	11 / 1 37.73	alMen, mag: 5.090	24 / 14 37.64
Sisyphus	11 / 21 43.12	ioAps, mag: 5.410	24 / 15 39.12
ka-1Aps, mag: 5.490	12 / 39 47.50	Celbalrai beOph, mag: 2.750	24 / 17 35.78
alAps, mag: 3.825	13 / 23 1.94	Kelb Alrai beOph, mag: 2.750	24 / 17 35.78
Sarin deHer, mag: 3.126	13 / 42 53.20	deAra, mag: 3.600	24 / 30 46.36
Venus - ♀	13 Sa 47 38.58	Sargas thSco, mag: 1.862	24 / 33 17.84
deTrA, mag: 3.858	13 / 48 43.05	Aculeus M6, mag: 4.200	24 / 44 23.24
Wei epSco, mag: 2.290	14 / 18 9.52	Girtab kaSco, mag: 2.375	25 / 25 31.30
Ras Algethi alHer, mag: 3.060	15 / 6 18.84	Al Durajah gaOph, mag: 3.750	25 / 35 19.72
Rasalgethi alHer, mag: 3.060	15 / 6 18.84	Gal. Center SgrA*, mag: 999.9	25 / 48 27.72
mu-1Sco, mag: 2.980	15 / 6 40.37	Poseidon 4341	25 / 57 15.10
etOct, mag: 6.195	15 / 15 54.08	muAra, mag: 5.150	26 / 10 16.99
ze-2Sco, mag: 3.620	16 / 11 41.57	io-1Sco, mag: 3.020	26 / 28 41.88
Sabik etOph, mag: 2.430	16 / 55 26.59	Eltanin gaDra, mag: 2.230	26 / 55 5.77
zeTrA, mag: 4.910	17 / 38 1.17	Etamin gaDra, mag: 2.230	26 / 55 5.77
ioOct, mag: 5.469	17 / 41 41.58	etPav, mag: 3.597	26 / 55 41.93
etAra, mag: 3.780	17 / 51 30.23	Ursula	26 / 57 44.03
Child	17 / 52 44.41	Rukbalgethi Genubi thHer, ma	27 / 25 50.79
ep-1Ara, mag: 4.068	18 / 32 1.96	Acumen M7, mag: 3.300	27 / 39 27.16
zeAra, mag: 3.127	18 / 46 46.48	xiHer, mag: 3.705	28 / 8 52.80
Al Jathiyah ioHer, mag: 3.800	18 / 50 9.05	Barnard's star V2500 Oph, ma	28 / 21 31.42
Masym laHer, mag: 4.402	18 / 51 17.92	Sinistra nuOph, mag: 3.309	28 / 42 35.13
Maasym laHer, mag: 4.402	18 / 51 17.92	Crantor	28 / 54 10.71
siOph, mag: 4.336	19 / 32 57.31	Spiculum M8, mag: 4.600	29 / 58 52.50
etSco, mag: 3.330	19 / 41 50.52	thAra, mag: 3.663	0 ♽ 8 44.64
Juno - ♃	19 Sa 50 58.82	Alnasl ga-2Sgr, mag: 2.990	0 ♽ 13 7.90
Atria alTrA, mag: 1.920	19 / 50 59.26	Nash ga-2Sgr, mag: 2.990	0 ♽ 13 7.90
xiOph, mag: 4.390	19 / 51 21.03	chOct, mag: 5.288	0 ♽ 15 25.54
kaOct, mag: 5.563	20 / 4 24.23	Aletheia	0 ♽ 40 25.82
zeOct, mag: 5.430	20 / 18 36.97	Polaris Australis siOct, mag: 5.	0 ♽ 49 10.05
Imad thOph, mag: 3.248	20 / 21 2.16	epTel, mag: 4.521	1 ♽ 4 7.88
de-1Aps, mag: 4.760	20 / 27 48.89	Apex HerA*, mag: 999.990	1 ♽ 6 27.02
44Oph, mag: 4.166	21 / 17 20.59	omiHer, mag: 3.837	1 ♽ 39 10.57
Rasalhague alOph, mag: 2.10	21 / 24 0.24	Polis muSgr, mag: 3.841	2 ♽ 10 12.30
gaAps, mag: 3.872	21 / 39 38.54	xiPav, mag: 4.379	2 ♽ 28 25.51
45Oph, mag: 4.286	21 / 50 9.55	Sephdar etSgr, mag: 3.110	2 ♽ 35 12.39
rhOct, mag: 5.575	22 / 21 38.24	Ira Furoris etSgr, mag: 3.110	2 ♽ 35 12.39
zeMen, mag: 5.612	22 / 34 19.69	Kaus Medis deSgr, mag: 2.710	3 ♽ 32 12.31
Lesath upSco, mag: 2.700	22 / 58 6.33	Kaus Meridionalis deSgr, mag:	3 ♽ 32 12.31
beAra, mag: 2.832	23 / 9 40.50	alTel, mag: 3.477	4 ♽ 1 47.27
Pholus	23 / 15 55.01	Kaus Australis epSgr, mag: 1.	4 ♽ 2 8.97
Nehushtan xiSer, mag: 3.539	23 / 30 9.39	zePav, mag: 4.012	4 ♽ 4 10.88
Shaula laSco, mag: 1.620	23 / 32 29.84	Tang etSer, mag: 3.260	4 ♽ 38 56.60
Grumium xiDra, mag: 3.741	23 / 40 59.56	zeSct, mag: 4.673	4 ♽ 59 19.22

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
taOct, mag: 5.490	5 ♃ 6 34.40	Deneb el Okab Borealis epAql,	17 ♃ 13 27.20
Kaus Borealis laSgr, mag: 2.8	5 ♃ 16 29.84	Sheliak beLyr, mag: 3.520	17 ♃ 50 47.48
thCrA, mag: 4.620	5 ♃ 29 57.88	nuOct, mag: 3.760	18 ♃ 38 35.55
xiMen, mag: 5.841	6 ♃ 1 5.79	upSgr, mag: 4.578	18 ♃ 41 10.76
gaSct, mag: 4.686	6 ♃ 6 11.55	Deneb el Okab Australis zeAql	18 ♃ 45 26.33
Hera	6 ♃ 17 12.83	Dheneb zeAql, mag: 2.988	18 ♃ 45 26.33
laPav, mag: 4.207	6 ♃ 45 35.19	52Sgr, mag: 4.598	20 ♃ 48 14.61
kaLyr, mag: 4.323	6 ♃ 51 6.00	Sulaphat gaLyr, mag: 3.250	20 ♃ 53 10.71
Facies M22, mag: 6.170	7 ♃ 16 19.80	Sulafat gaLyr, mag: 3.250	20 ♃ 53 10.71
upOct, mag: 5.766	7 ♃ 44 40.97	xiTel, mag: 4.939	20 ♃ 58 15.89
alSct, mag: 3.850	7 ♃ 58 29.85	bePav, mag: 3.426	21 ♃ 26 54.88
et-1CrA, mag: 5.458	8 ♃ 21 45.91	ioSgr, mag: 4.127	21 ♃ 30 44.78
gaMen, mag: 5.170	8 ♃ 30 16.02	ome-1Aql, mag: 5.300	21 ♃ 59 28.30
laTel, mag: 4.840	9 ♃ 4 11.72	Magdalena	22 ♃ 32 37.45
Nanto phSgr, mag: 3.161	9 ♃ 8 14.28	omiPav, mag: 5.092	22 ♃ 32 47.41
Alathfar omeDra, mag: 4.800	9 ♃ 11 48.25	Al Mizan deAql, mag: 3.400	22 ♃ 35 32.26
deSct, mag: 4.710	9 ♃ 42 57.12	Peacock alPav, mag: 1.910	22 ♃ 46 22.16
epSct, mag: 4.900	10 ♃ 5 39.14	th-2Sgr, mag: 5.309	23 ♃ 45 38.21
Osiris	11 ♃ 16 38.24	kaAql, mag: 4.960	23 ♃ 48 50.08
beSct, mag: 4.231	11 ♃ 20 18.62	th-1Sgr, mag: 4.354	23 ♃ 49 38.48
Nunki siSgr, mag: 2.058	11 ♃ 20 32.51	etMen, mag: 5.474	23 ♃ 58 42.69
Ain al Rami nu-1Sgr, mag: 4.8	11 ♃ 25 44.28	Zeus 5731	24 ♃ 26 28.92
xi-2Sgr, mag: 3.530	12 ♃ 24 28.93	Al Thalimaim Posterior ioAql,	24 ♃ 47 51.74
epPav, mag: 3.950	12 ♃ 28 52.23	Terebellium omeSgr, mag: 4.7	24 ♃ 48 16.24
Ascella zeSgr, mag: 2.607	12 ♃ 35 44.68	59Sgr, mag: 4.544	24 ♃ 52 57.07
Alfecca Meridiana alCrA, mag:	13 ♃ 5 23.75	ioLyr, mag: 5.249	25 ♃ 10 15.26
Hecatebolus taSgr, mag: 3.32	13 ♃ 47 35.64	muAql, mag: 4.450	25 ♃ 46 4.57
Moon - ☾	13 Cp 57 4.03	62Sgr, mag: 4.508	26 ♃ 1 23.92
Manubrium omiSgr, mag: 3.77	13 ♃ 57 1.14	muHyi, mag: 5.278	26 ♃ 37 54.84
Vega alLyr, mag: 0.030	14 ♃ 16 5.17	beInd, mag: 3.658	26 ♃ 44 23.61
Alya th-1Ser, mag: 4.620	14 ♃ 42 49.29	ka-1Sgr, mag: 5.580	26 ♃ 45 10.68
Arkab Prior be-1Sgr, mag: 3.9	14 ♃ 43 55.58	omiInd, mag: 5.521	27 ♃ 22 40.68
Arkab Posterior be-2Sgr, mag:	14 ♃ 47 4.58	gaPav, mag: 4.220	27 ♃ 32 46.76
Bered 12Aql, mag: 4.027	15 ♃ 0 22.19	etInd, mag: 4.519	27 ♃ 37 22.06
deMen, mag: 5.694	15 ♃ 10 43.76	allInd, mag: 3.116	28 ♃ 3 31.60
Albaldah piSgr, mag: 2.890	15 ♃ 12 35.20	Anser alVul, mag: 4.451	28 ♃ 28 35.57
Asbolus	15 ♃ 28 6.70	Aladfar etLyr, mag: 4.397	29 ♃ 1 35.95
Rukbat alSgr, mag: 3.950	15 ♃ 35 31.23	thOct, mag: 4.793	29 ♃ 2 51.88
Jupiter - ♃	15 Cp 40 0.12	Bazak etAql, mag: 3.880	29 ♃ 23 41.91
alOct, mag: 5.150	15 ♃ 56 50.90	thLyr, mag: 4.347	29 ♃ 29 35.53
Al Thalimaim Anterior laAql, m	16 ♃ 17 31.04	beHyi, mag: 2.800	29 ♃ 51 49.79
ioTel, mag: 4.891	16 ♃ 25 19.75	Tarazed gaAql, mag: 2.724	29 ♃ 54 4.46
dePav, mag: 3.560	16 ♃ 32 35.28	Sham alSge, mag: 4.392	0 ♃ 2 5.91
nuTel, mag: 5.340	16 ♃ 44 28.37	ioHyi, mag: 5.519	0 ♃ 5 23.60
beOct, mag: 4.141	16 ♃ 58 14.40	beSge, mag: 4.387	0 ♃ 10 10.83
epOct, mag: 5.183	17 ♃ 11 40.12	Albireo be-1Cyg, mag: 3.085	0 ♃ 13 3.73

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Altair alAql, mag: 0.770	0 ♁ 43 28.50	kaHyi, mag: 5.995	13 ♁ 39 37.63
ioMic, mag: 5.130	1 ♁ 10 2.07	omiDra, mag: 4.642	13 ♁ 53 44.25
Alshain beAql, mag: 3.710	1 ♁ 23 14.24	kaCyg, mag: 3.800	13 ♁ 53 58.48
Narcissus	2 ♁ 14 8.31	kaDel, mag: 5.050	14 ♁ 12 27.05
deSge, mag: 3.820	2 ♁ 21 5.80	Alnair alGru, mag: 1.740	14 ♁ 51 42.31
Bienor	2 ♁ 25 31.15	Ruchbah deCas, mag: 2.680	15 ♁ 13 30.19
Algedi al-1Cap, mag: 4.249	2 ♁ 43 45.91	Rukh deCyg, mag: 2.900	15 ♁ 13 30.19
Giedi Prima al-1Cap, mag: 4.2	2 ♁ 43 45.91	Urakhga deCyg, mag: 2.900	15 ♁ 13 30.19
Algedi al-1Cap, mag: 4.249	2 ♁ 49 3.22	Al Fawaris deCyg, mag: 2.900	15 ♁ 13 30.19
Giedi Secunda al-2Cap, mag:	2 ♁ 49 3.22	Rotanev beDel, mag: 3.632	15 ♁ 18 16.72
Dabih beCap, mag: 3.080	3 ♁ 0 23.00	Albulaan nuAqr, mag: 4.519	15 ♁ 21 22.82
Alshat nuCap, mag: 4.754	3 ♁ 23 35.46	Marakk zeCap, mag: 3.754	15 ♁ 53 48.09
gaInd, mag: 6.096	3 ♁ 39 9.48	ioPsA, mag: 4.335	16 ♁ 12 31.25
Oculus piCap, mag: 5.250	3 ♁ 40 26.22	Sualocin alDel, mag: 3.800	16 ♁ 20 43.35
Tseen Foo thAql, mag: 3.242	3 ♁ 52 28.06	Al Dhanab gaGru, mag: 3.010	16 ♁ 22 30.44
taAql, mag: 5.521	3 ♁ 59 48.92	Ras Alkurki gaGru, mag: 3.010	16 ♁ 22 30.44
Bos rhCap, mag: 4.803	4 ♁ 7 31.58	36Cap, mag: 4.513	16 ♁ 32 28.54
rhInd, mag: 6.064	4 ♁ 15 1.29	ioCap, mag: 4.299	16 ♁ 38 32.00
Cruithne	5 ♁ 0 32.68	io-2Cyg, mag: 3.769	16 ♁ 57 3.01
zeMic, mag: 5.330	5 ♁ 44 3.98	deDel, mag: 4.434	17 ♁ 4 59.00
gaSge, mag: 3.525	6 ♁ 0 25.51	thCyg, mag: 4.480	17 ♁ 36 59.35
Pazan psCap, mag: 4.152	6 ♁ 7 11.56	epTuc, mag: 4.490	17 ♁ 43 18.25
Pazhan psCap, mag: 4.152	6 ♁ 7 11.56	la-2Tuc, mag: 5.461	17 ♁ 50 57.32
laHyi, mag: 5.094	6 ♁ 14 23.60	laGru, mag: 4.476	17 ♁ 53 53.77
upCap, mag: 5.169	6 ♁ 37 21.76	muMen, mag: 5.515	18 ♁ 6 6.69
Baten Algiedi omeCap, mag: 4	6 ♁ 55 6.68	ga-2Del, mag: 4.270	18 ♁ 20 13.45
gaMic, mag: 4.677	7 ♁ 23 23.05	Castra epCap, mag: 4.500	19 ♁ 9 33.13
th-1Mic, mag: 4.809	8 ♁ 29 7.22	gaTuc, mag: 4.003	19 ♁ 23 33.64
epInd, mag: 4.690	8 ♁ 31 2.11	epGru, mag: 3.489	19 ♁ 41 0.04
alTuc, mag: 2.860	8 ♁ 37 38.12	thHyi, mag: 5.497	20 ♁ 10 44.24
deInd, mag: 4.400	8 ♁ 45 20.58	de-1Gru, mag: 3.969	20 ♁ 33 30.97
rhAql, mag: 4.947	9 ♁ 4 24.08	Nashira gaCap, mag: 3.680	20 ♁ 44 53.43
gaHyi, mag: 3.240	9 ♁ 23 52.40	zeGru, mag: 4.125	20 ♁ 53 24.29
Albali epAqr, mag: 3.770	10 ♁ 41 2.56	muPsA, mag: 4.497	21 ♁ 4 21.36
Altager epAqr, mag: 3.770	10 ♁ 41 2.56	zeTuc, mag: 4.200	21 ♁ 14 38.41
24Cap, mag: 4.531	10 ♁ 48 14.90	Gruid beGru, mag: 2.130	21 ♁ 16 49.03
epMic, mag: 4.721	10 ♁ 53 29.83	Isis	21 ♁ 18 58.88
Armus etCap, mag: 4.856	11 ♁ 41 59.10	Lilith 1181	21 ♁ 31 42.14
etCyg, mag: 3.880	11 ♁ 54 2.27	Kitalpha alEqu, mag: 3.949	22 ♁ 4 52.20
3Aqr, mag: 4.478	11 ♁ 55 38.15	Sadalsuud beAqr, mag: 2.910	22 ♁ 21 26.47
muAqr, mag: 4.723	12 ♁ 1 7.70	gaEqu, mag: 4.712	22 ♁ 23 34.45
Altjira	12 ♁ 32 8.77	Deneb Algedi deCap, mag: 2.8	22 ♁ 30 1.80
Dorsum thCap, mag: 4.073	12 ♁ 48 11.17	nuGru, mag: 5.477	22 ♁ 32 55.04
Hybris	12 ♁ 53 0.22	Bunda xiAqr, mag: 4.690	23 ♁ 4 43.66
Deneb Dulphim epDel, mag: 4	13 ♁ 1 32.62	Industria	23 ♁ 27 27.70
Damocles	13 ♁ 2 58.49	Sador gaCyg, mag: 2.237	23 ♁ 49 4.22

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position		
Sadir gaCyg, mag: 2.237	23 ♃ 49 4.22	Seat piAqr, mag: 4.794	7 ♃ 33 43.85
Sadr gaCyg, mag: 2.237	23 ♃ 49 4.22	Skat deAqr, mag: 3.269	7 ♃ 50 9.43
laCap, mag: 5.570	23 ♃ 58 18.62	Sadaltager ze-1Aqr, mag: 4.5	7 ♃ 52 11.69
Niobe	24 ♃ 6 32.93	Jih kaPeg, mag: 4.159	7 ♃ 54 12.26
laPsA, mag: 5.430	24 ♃ 21 48.07	omePhe, mag: 6.109	8 ♃ 5 14.35
muCap, mag: 5.080	24 ♃ 47 15.27	Situla kaAqr, mag: 5.040	8 ♃ 22 54.97
Sphinx	24 ♃ 49 53.58	epPhe, mag: 3.880	8 ♃ 36 12.49
omiGru, mag: 5.536	25 ♃ 24 56.52	88Aqr, mag: 3.660	8 ♃ 58 36.97
Tien Kang bePsA, mag: 4.289	26 ♃ 8 18.75	siCyg, mag: 4.256	9 ♃ 19 28.80
Flora	26 ♃ 21 39.08	Hydria etAqr, mag: 4.030	9 ♃ 21 57.92
Gienah Cygni epCyg, mag: 2.4	26 ♃ 42 15.31	Deli etAqr, mag: 4.030	9 ♃ 21 57.92
Gienah Ghurab epCyg, mag: 2	26 ♃ 42 15.31	xiCyg, mag: 3.723	9 ♃ 46 45.54
ioGru, mag: 3.890	27 ♃ 27 26.11	Hydor laAqr, mag: 3.766	10 ♃ 32 18.28
ioAqr, mag: 4.281	27 ♃ 40 52.13	Ekkhysis laAqr, mag: 3.766	10 ♃ 32 18.28
et-2Hyi, mag: 4.695	27 ♃ 58 8.09	la-1Phe, mag: 4.770	10 ♃ 34 32.53
deHyi, mag: 4.081	28 ♃ 7 13.23	muScl, mag: 5.312	10 ♃ 48 31.11
Chaos	29 ♃ 47 22.29	alHyi, mag: 2.900	11 ♃ 3 27.79
epPsA, mag: 4.180	0 ♃ 17 15.85	98Aqr, mag: 3.967	12 ♃ 25 14.46
Enif epPeg, mag: 2.404	0 ♃ 51 1.07	ioPeg, mag: 3.770	13 ♃ 22 19.77
epHyi, mag: 4.106	0 ♃ 51 14.25	Achernar alEri, mag: 0.500	14 ♃ 15 39.02
piPhe, mag: 5.139	1 ♃ 8 53.49	Ankaa alPhe, mag: 2.370	14 ♃ 26 59.02
Aboras dePsA, mag: 4.226	1 ♃ 9 10.98	deScl, mag: 4.577	14 ♃ 31 48.56
upAqr, mag: 5.200	1 ♃ 29 59.24	muPhe, mag: 4.606	14 ♃ 46 29.49
piPsA, mag: 5.135	1 ♃ 41 14.52	Homam zePeg, mag: 3.400	15 ♃ 7 0.17
zeCyg, mag: 3.200	2 ♃ 0 50.47	ps-1Aqr, mag: 4.210	15 ♃ 15 51.89
Ancha thAqr, mag: 4.175	2 ♃ 13 26.63	thDor, mag: 4.812	15 ♃ 45 24.04
Sadalmelek alAqr, mag: 2.950	2 ♃ 18 58.43	ps-3Aqr, mag: 5.001	15 ♃ 45 48.28
Sadalmelik alAqr, mag: 2.950	2 ♃ 18 58.43	thScl, mag: 5.249	15 ♃ 49 22.36
Achilles	2 ♃ 29 14.00	phAqr, mag: 4.220	16 ♃ 6 8.81
ioTuc, mag: 5.352	2 ♃ 31 56.93	Fum Alsamakah bePsc, mag:	17 ♃ 33 1.03
Fomalhaut alPsA, mag: 1.160	2 ♃ 48 50.94	Samakah bePsc, mag: 4.486	17 ♃ 33 1.03
ioPhe, mag: 4.711	3 ♃ 51 39.78	laHor, mag: 5.372	18 ♃ 2 35.29
etPhe, mag: 4.365	4 ♃ 17 19.90	pi-1Peg, mag: 4.292	18 ♃ 31 22.11
Deneb alCyg, mag: 1.250	4 ♃ 18 37.76	pi-2Peg, mag: 4.292	18 ♃ 31 22.11
siAqr, mag: 4.825	4 ♃ 21 1.38	rhCyg, mag: 3.998	19 ♃ 7 21.06
Ruchbah I ome-1Cyg, mag: 4.	5 ♃ 0 0.80	ome-2Aqr, mag: 4.483	19 ♃ 9 23.85
nuCyg, mag: 3.939	5 ♃ 7 3.08	Hylonome	19 ♃ 27 56.84
Sadalachbia gaAqr, mag: 3.84	5 ♃ 40 31.44	ka-2Scl, mag: 5.417	19 ♃ 40 0.42
Ruchbah II ome-2Cyg, mag: 5.	5 ♃ 44 4.78	Typhon	19 ♃ 46 16.73
61Cyg, mag: 4.840	5 ♃ 45 41.20	beRet, mag: 3.850	20 ♃ 19 1.67
Biham thPeg, mag: 3.500	5 ♃ 47 33.46	Simmah gaPsc, mag: 3.690	20 ♃ 24 12.49
Baham thPeg, mag: 3.500	5 ♃ 47 33.46	la-2Scl, mag: 5.960	20 ♃ 51 3.32
gaScl, mag: 4.415	5 ♃ 57 25.74	Amycus	21 ♃ 0 49.02
beScl, mag: 4.370	6 ♃ 11 28.12	kaPsc, mag: 4.927	21 ♃ 52 1.86
upCyg, mag: 4.430	6 ♃ 13 53.93	7Psc, mag: 5.077	21 ♃ 59 25.29
ta-2Aqr, mag: 4.053	7 ♃ 33 29.18	Sadalbari laPeg, mag: 3.961	22 ♃ 1 25.42

Asteroids, Fixed Stars...

Johnny Carson, 10/23/1925 7:15 am UTC -6:00, Corning, Iowa, 40N59 23, 94W44 26

Celestial Body	Position
Okyrhoe	22 ♃ 1 31.80
Uranus - ♅	22 ♀ 9 27.05
Markab alPeg, mag: 2.490	22 ♃ 27 8.04
dePhe, mag: 3.949	22 ♃ 34 9.01
ze-1Ret, mag: 5.540	22 ♃ 45 20.24
muPeg, mag: 3.513	23 ♃ 21 11.69
upPhe, mag: 5.214	23 ♃ 55 10.22
kaRet, mag: 4.710	24 ♃ 1 10.12
thPsc, mag: 4.280	24 ♃ 9 26.07
Varuna	24 ♃ 23 8.38
Matar etPeg, mag: 2.948	24 ♃ 41 6.02
chEri, mag: 3.700	25 ♃ 10 24.55
laPsc, mag: 4.500	25 ♃ 33 23.03
pi-2Cyg, mag: 4.180	26 ♃ 9 56.68
ioPsc, mag: 4.120	26 ♃ 36 23.11
muHor, mag: 5.128	27 ♃ 4 22.13
19Psc, mag: 5.040	27 ♃ 13 56.74
Azelfafage pi-1Cyg, mag: 4.66	27 ♃ 15 39.43
Scheat bePeg, mag: 2.420	28 ♃ 20 21.93
siScl, mag: 5.509	29 ♃ 6 46.89
alScl, mag: 4.297	29 ♃ 27 4.03
Deneb Kaitos ioCet, mag: 3.55	29 ♃ 52 45.37
Shemali ioCet, mag: 3.558	29 ♃ 52 45.37
phEri, mag: 3.545	29 ♃ 57 1.74