

REFERENCE STARS USED WITH COMET 1930 *d* (SCHWASSMANN-WACHMANN).

Star.	Authority for Place.	Star.	Authority for Place.	Star.	Authority for Place.
1	A.G. Strassburg..... 7789	23	Cordoba A..... 89	45	Cordoba C..... 592
2	"..... 7791	24	"..... 95	46	"..... 607
3	"..... 7793	25	"..... 159	47	"..... 615
4	A.G. Wien-Ott..... 8099	26	"..... 170	48	"..... 625
5	"..... 8103	27	"..... 185	49	Perth V..... 179
6	"..... 8110	28	Cordoba B..... 244	50	" VI..... 177
7	A.G. Cambridge..... 8083	29	"..... 257	51	" V..... 182
8	"..... 8089	30	"..... 263	52	" VI. 178: Astro. 2 ^h 15 ^m , -37°.. 71
9	"..... 8098	31	"..... 332	53	" VI. 179: V. 187: Alb. 582: Astro. 2 ^h 15 ^m , -37°..... 121
10	A.G. Washington..... 8626	32	"..... 348	54	" Astro. 2 ^h 25 ^m , -37°..... 66
11	"..... 8633	33	"..... 362	55	" VI..... 182
12	"..... 8636	34	Cordoba C..... 475	56	" VI..... 184
13	"..... 8702	35	"..... 487	57	" VI..... 181
14	"..... 8705	36	"..... 492	58	" VI..... 186
15	"..... 8713	37	"..... 512	59	" II..... 134
16	Algiers..... 9915	38	"..... 520	60	" II. 129. Albany..... 572
17	"..... 9927	39	"..... 535	61	" II. 127. Albany..... 569
18	"..... 9945	40	"..... 544	62	" II..... 128
19	Cordoba A..... 15958	41	"..... 549	63	Cape Zone Cat..... 916
20	Algiers..... 9995	42	"..... 569	64	"..... 925
21	Cordoba A..... 1	43	"..... 573	65	"..... 941
22	"..... 86	44	"..... 576		

PHOTOGRAPHIC OBSERVATIONS OF COMET 1930 *e* (FORBES).

OBTAINED WITH THE FRANKLIN-ADAMS STAR CAMERA.

Plate.	Universal Time.	Local Sidereal Time.	Mean Position of Comet, 1930-0.		Log. Parallax Factors.		★	Dependences.
			R.A.	Dec.	R.A.	Dec.		
	1930.	h. m. s.	h. m. s.	° ' "				
6544	June 2-12170	21 26 58.8	23 33 56.13	-32 48 33.2	-9.518	+9.601	1, 2, 3	553, 340, 107
6554	" 3-14148	21 59 28.7	23 27 47.59	-32 18 36.4	-9.370	+9.814	4, 5, 6	236, 154, 610
6556	" 4-11555	21 25 58.7	23 21 31.45	-31 47 7.0	-9.476	+9.562	7, 8, 9	621, 158, 222
6559	" 5-14571	22 13 28.6	23 14 26.22	-31 10 10.7	-9.209	+9.809	10, 11, 12	145, 575, 280
6560	" 6-11216	21 28 58.6	23 7 20.63	-30 20 0.7	-9.405	+9.475	13, 14, 15	115, 622, 264
6562	" 7-11018	21 30 3.5	22 59 31.34	-29 48 50.7	-9.364	+9.456	16, 17, 18	137, 608, 255
6564	" 8-12609	21 56 58.4	22 51 0.55	-28 57 53.0	-9.148	+9.537	19, 20, 21	486, 180, 335
6566	" 9-13721	22 16 58.4	22 41 58.79	-28 2 21.8	-8.813	+9.457	22, 23, 24	165, 700, 135
6568	" 10-13898	22 23 28.4	22 32 26.46	-27 0 59.0	-8.361	+9.173	25, 26, 27	439, 454, 107
6570	" 11-11790	21 56 58.4	22 22 31.17	-25 53 56.8	-8.813	+8.618	28, 29, 30	597, 169, 234
6572	" 13-14083	22 37 58.4	22 0 11.04	-23 11 26.1	+8.974	-9.679	31, 32, 33	453, 043, 603

REFERENCE STARS USED WITH COMET 1930 *e* (FORBES).

Star.	Authority for Place.	Star.	Authority for Place.	Star.	Authority for Place.
1	Cordoba C..... 12599	12	Cordoba B..... 14870	23	Cordoba B..... 14666
2	"..... 12612	13	"..... 14809	24	"..... 14678
3	"..... 12622	14	"..... 14821	25	"..... 14596
4	"..... 12561	15	"..... 14826	26	Cordoba A..... 15292
5	"..... 12569	16	"..... 14764	27	Cordoba B..... 14607
6	"..... 12577	17	"..... 14768	28	Cordoba A..... 15218
7	Cordoba B..... 14914	18	"..... 14783	29	"..... 15238
8	Cordoba C..... 12545	19	"..... 14706	30	"..... 15241
9	Cordoba B..... 14935	20	"..... 14721	31	"..... 15056
10	"..... 14587	21	"..... 14724	32	"..... 15057
11	"..... 14865	22	"..... 14648	33	"..... 15078