

EPHEMERIDES

10 20.9

10 21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V	2020	α_{2000}	δ_{2000}	Δ	r	β	V
378147	2006 VW ₉₀	10 20.9 252°76		1°6/22.2 18			64112	2001 TF ₁₀	10 20.9 329°34		0°5/21.3 18		
9 18	2 10.10	+16 16.5	1.656	2.506	15.2	21.8	9 18	2 5.46	+13 26.9	1.271	2.150	17.0	19.3
473283	2015 OO ₁₉	10 20.9 60°15		2°1/19.1 18			403407	2009 SQ ₁₄	10 20.9 58°00		3°3/24.1 18		
9 18	2 5.46	+9 21.5	1.635	2.510	14.0	20.9	9 18	2 6.54	+21 53.8	2.108	2.929	13.4	21.1
164709	1998 FC ₁₀	10 20.9 144°76		1°0/21.9 18			207885	2007 WH ₅₁	10 21.0 114°26		1°7/19.4 18		
9 18	2 8.07	+15 56.3	1.993	2.837	13.2	21.1	9 18	2 7.29	+7 46.9	2.043	2.907	12.1	21.0
52926	1998 SY ₁₁₇	10 20.9 312°82		1°6/22.0 18			215595	2003 QZ ₃₅	10 21.0 4°99		4°9/17.5 18		
9 18	2 6.43	+15 47.6	1.308	2.178	17.1	18.7	9 18	2 3.76	+5 15.1	1.071	1.975	17.4	19.1
13704	Aletesi	10 20.9 318°68		1°5/22.4 18			51726	2001 KV ₄₀	10 21.0 19°22		7°7/14.7 18		
9 18	2 3.36	+17 38.1	1.965	2.812	13.2	18.2	9 18	2 0.12	-1 5.1	1.134	2.044	16.1	17.2
231091	2005 RQ ₁₄	10 20.9 352°99		0°5/20.7 18			424494	2008 DN ₄₃	10 21.0 160°13		1°4/22.0 16		
9 18	2 3.01	+11 59.9	1.071	1.966	18.1	20.4	9 18	2 11.95	+15 40.1	1.715	2.561	14.9	22.0
487405	2014 QT ₃₆₀	10 20.9 123°80		2°3/23.3 18			291980	2006 QM ₈₆	10 21.0 104°41		3°3/17.8 18		
9 18	2 6.45	+19 25.3	2.427	3.251	11.8	21.5	9 18	2 6.96	+3 29.4	2.084	2.953	11.7	21.5
512856	2016 VD ₁₄	10 20.9 19°36		7°1/26.9 18			499836	2011 DY ₄₇	10 21.0 276°25		2°0/19.2 17		
9 18	2 9.37	+30 4.2	1.733	2.524	17.0	20.6	9 18	2 7.10	+4 55.1	2.445	3.306	10.5	21.7
334743	2003 QO ₃₂	10 20.9 9°63		5°4/16.5 18			286655	2002 EY ₉₁	10 21.0 126°63		2°4/19.1 17		
9 18	2 4.50	+0 55.8	1.500	2.390	14.2	19.8	9 18	2 9.54	+8 27.8	1.533	2.405	14.9	21.5

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Table with 14 columns: 2020, alpha_2000, delta_2000, Delta, r, beta, V, 2020, alpha_2000, delta_2000, Delta, r, beta, V. Contains multiple entries for years 2004-2013 and months 7-12. Columns include right ascension, declination, and other astronomical parameters.

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10 21.2

10 21.3

Table with columns for year (2020), α2000, δ2000, Δ, r, β, V. Contains data for various astronomical objects such as 46667 1996 HM2, 99628 2002 GD95, 137366 1999 TV120, 6825 Irvine, 104772 2000 HV28, 308716 2006 GJ41, 96175 1981 EY43, 92058 1999 VW216, 133596 2003 UX86, 405247 2003 SG202, 473240 2015 LE13, 102570 1999 UW35, 381095 2007 CT3, 132645 2002 LK45, 170078 2002 WE4, 443448 2014 HJ161, 1570 Brunonia, and 461166 2015 TY183. Each entry includes date, coordinates, and magnitude data.

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10 21.4

10 21.4

Table with columns: Year, Name, RA, Dec, Delta, r, beta, V. It contains multiple data series for various celestial objects like Wunibaldkamm, 2005 GR122, 2005 FV1, etc., with corresponding numerical values.

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10 21.6

10 21.6

Table with columns for year, object name, alpha, delta, delta_2000, A, r, beta, V. It lists astronomical data for various objects including 124130, 248871, 71855, 198194, 392028, 255401, 102805, 145545, 124856, 68005, 69882, 93861, 238218, 394791, 402820, 315899, 470942, and 241044.

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10 21.7

10 21.7

Table with 14 columns (Year, alpha_2000, delta_2000, Delta, r, beta, V) and 14 rows of data for various objects like 218109, 46117, 147860, 112232, 304251, 91482, 192174, 68809, 407228, 357605, 193670, 7931, 293529, 166366, 80646, 66715, 321385, 191548. Each row includes numerical values and some text identifiers.

2020	α_{2000}	δ_{2000}	Δ	r	β	V	2020	α_{2000}	δ_{2000}	Δ	r	β	V
111662	2002 <i>BN</i> ₃	10 21.9 186°98		1.0°/22.7		18	116326	2003 <i>YH</i> ₇₃	10 21.9 340°95		5.5°/18.7		18
9 18	2 11.92	+14 36.6	2.309	3.142	12.0	19.9	9 18	2 12.70	+0 49.9	1.218	2.105	16.9	19.0
106324	2000 <i>UD</i> ₁₀₁	10 21.9 353°61		4.9°/26.3		18	94113	2000 <i>YC</i> ₉₁	10 21.9 28°53		6.1°/16.6		18
9 18	2 8.63	+26 9.6	1.850	2.657	15.5	19.1	9 18	2 9.48	-5 8.2	1.924	2.794	12.4	19.0
104074	2000 <i>ES</i> ₂₅	10 21.9 265°70		2.2°/23.3		18	362276	2009 <i>QJ</i> ₃₉	10 21.9 49°53		3.9°/17.9		18
9 18	2 14.67	+17 1.0	1.636	2.476	15.8	19.9	9 18	2 6.46	+3 54.5	1.880	2.754	12.5	20.6
391581	2007 <i>TB</i> ₃₄₂	10 21.9 298°52		1.6°/20.2		18	367256	2007 <i>RR</i> ₁₁₄	10 21.9 335°44		0.4°/21.6		17
9 18	2 6.78	+13 14.9	1.754	2.614	13.9	20.9	9 18	2 8.66	+14 29.4	1.151	2.028	18.4	20.9
113563	2002 <i>TO</i> ₃₄	10 21.9 241°86		0.2°/22.0		18	205550	2001 <i>SD</i> ₂₁₄	10 21.9 358°13		5.2°/18.9		18
9 18	2 10.91	+13 3.1	1.894	2.744	13.5	20.2	9 18	2 7.95	+4 19.0	0.922	1.828	19.2	19.3
185388	2006 <i>WX</i> ₃₇	10 21.9 131°09		0.5°/21.5		16	19192	1992 <i>DY</i> ₅	10 21.9 352°95		1.9°/20.3		18
9 18	2 11.58	+13 48.1	1.592	2.448	15.3	21.1	9 18	2 8.44	+7 41.9	1.810	2.677	13.2	18.0
409709	2006 <i>BR</i> ₁₄₄	10 21.9 264°35		2.2°/24.3		17	478777	2012 <i>UY</i> ₁₃₁	10 21.9 17°83		0.2°/22.0		16
9 18	2 8.29	+20 48.9	2.542	3.354	11.6	21.3	9 18	1 59.32	+19 33.5	0.906	1.797	21.0	19.5
42584	1997 <i>ET</i> ₄₆	10 21.9 93°53		0.6°/21.2		18	181745	1995 <i>YY</i> ₁₈	10 21.9 54°89		5.7°/18.0		18
9 18	2 7.51	+12 28.6	2.212	3.061	11.9	19.2	9 18	2 12.11	+0 22.9	1.365	2.247	15.8	19.9
512037	2015 <i>MO</i> ₆₇	10 21.9 169°81		3.3°/24.9		18	410915	2009 <i>SN</i> ₁₈₂	10 21.9 133°12		2.1°/19.5		18
9 18	2 12.61	+22 40.1	2.032	2.841	14.2	21.6	9 18	2 7.17	+7 15.3	2.413	3.270	10.7	22.0

