	Le Verrier		DE200		DE421, INPOP08,		DE430, INPOP15a,	
					EPM2008		EPM2014	
	c. 1900		1980		2008		2014 – 2015	
	angle	distance	angle	distance	angle	distance	angle	distance
	"	km	"	$_{ m km}$	"	km	"	$\rm km$
Mercury	1	450	0.020	5	0.0030	0.40	0.0002	0.020
Venus	0.5	100	0.020	2	0.0004	0.02	0.0002	0.004
Earth			0.010	1	0.0004	0.01	0.0002	0.002
Mars	0.5	150	0.010	3	0.0004	0.01	0.0002	0.002
Jupiter	0.5	1400	0.1	50	0.0050	2.	0.0040	1.5
Saturn	0.5	3000	0.2	350	0.0010	0.2	0.0002	0.2
Uranus	1	12700	0.4	5000	0.0100	100.	0.0050	50.
Neptune	1	22000	1.0	8000	0.0100	300.	0.0050	200.
Pluto			2.5	80000	0.0200	1200.	0.0200	500.