

**Star Counts Comparison Between Ap9 & S.Wasp For Their Potential In Detecting
7,8,9 &10 Magnitude stars at different galactic latitude**

m	AP9 with 50mm,f1.2		S.Wasp with 200mm,f1.8*	
	b = 0	b = 90	b = 0	b = 90
4	76	17	28	6
5	223	55	84	21
6	674	169	253	64
7	1,857	488	697	183
8	5,233	1,345	1,964	505
9	16,173	3,705	6,069	1,390
10	47,729	9,523	17,911	3,574
11	144,139	24,478	54,090	9,186
12			152,446	21,534
Total	216,104	39,781	233,541	36,462

* The calculation here for 4 CCD combined together