	K base:	3934.00		Absolute Mag:	-22.0			
	H base:	3968.00						
				Lambda prime in	Angstrom	Recession Spee	d km/sec	
#	Galaxy ID	Apparent Magnitude	Distance (Mpc)	K Line	H Line	K Line	H Line	
1	Coma1	12.30	72.44359601	4013.0	4048.0	6,024.40	6,048.39	
2	Coma2	12.55	81.28305162	4012.0	4048.0	5,948.14	6,048.39	
3	uma1-1	14.62	210.862815	4130.0				
4	uma1-3	14.49		4130.0				
5	104	6.12	4.207266284	3934.0	3969.0	0.00		
6	68	6.10	4.168693835	3933.0				
7	EDW	13.45	123.0268771	4051.0	4087.0	8,922.22		
8	LAM	11.15	42.65795188	3973.0	4008.0	2,974.07		
9	MKL	13.29	114.2878335	4051.0	4088.0	8,922.22		
\vdash	RFG	12.31	72.77798045	4012.0	4046.0	5,948.14		
	GAS	10.98	39.44573021	3973.0	4009.0	2,974.07		
	PRC	13.36	118.0320636	4052.0	4087.0	8,998.47	-	
	Boot2	16.76	564.9369748	4446.0				
	196	5.20	2.754228703	3932.0	3968.0			
	CrBor1	15.08	260.615355	4209.0	4245.0			
	16	5.26	2.831391996	3933.0	3968.0	-76.26	0.00	
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