

TABLE 11

(CONTINUED)

hkl	Intensity	ErSb ₂		TmSb ₂	
		d Obs.	d Calc.	d Obs.	d Calc.
011	VVW	3.037	3.014	3.027	3.008
110	VVW	2.863	2.849	2.875	2.842
201	VVW	2.793	2.751	2.770	2.743
111	VVS	2.698	2.681	2.693	2.675
003	VW	2.547	2.642	2.590	2.637
112	VVS	2.315	2.313	2.308	2.308
113	VW	1.930	1.937	1.927	1.933
310	VVW	1.662	1.677	1.662	1.672
020	S	1.631	1.630	1.625	1.626
114	S	1.618	1.627	1.613	1.624
021	VVW	1.597	1.596	1.587	1.593
105	M	1.532	1.530	1.529	1.527
401	M	1.439	1.442	1.439	1.438
221	VVW	1.403	1.402	1.400	1.399
402	W	1.374	1.375	1.370	1.372
106	VVW	1.302	1.289	1.299	1.286
412	VW	1.267	1.267	1.264	1.264
024	VS	1.262	1.259	1.260	1.256
413	VVW	1.187	1.193	1.184	1.190
025	W	1.140	1.136	1.137	1.134
420	VVW	1.091	1.090	1.089	1.087
421	W	1.081	1.080	1.078	1.077
422	W	1.052	1.051	1.049	1.048
316	VW	1.042	1.038	1.040	1.036
026	VVW			1.025	1.024
217;423	VVW	1.007	1.005	1.005	1.003
226	W	0.969	0.969	0.965	0.967
034	W	.953	.953	.951	.951
610	VVW	.935	.936	.932	.934
522	VW	.926	.926	.924	.924
523	W	.895	.896	.893	.894
109;431	VVW	.869	.871	.867	.869
417	VW	.864	.864	.862	.862
209	VW	.844	.843	.842	.842
700	VVW	.837	.838	.835	.836
621	VW	.834	.834	.832	.832
622	VW	.820	.820	.818	.818
141	VVW			.800	.801
530	W	.797	.797	.796	.795
712	W	.794	.795	.793	.793
240	W	.785	.785	.784	.783
241;532	W	0.781	0.781	0.780	0.780