

Table 1. Eruption Light Curve for V745 Sco

Julian Date	Band	Magnitude	Source
<u>1937 eruption</u>			
2428645	B	> 15.1	B61889
2428662	B	15.89 ± 0.15	Plaut 1958
2428664	B	10.41 ± 0.15	B61925
2428664	B	10.75 ± 0.15	Plaut 1958
2428668	B	12.28 ± 0.15	RB7347
2428668	B	12.40 ± 0.15	B61938
2428670	B	13.11 ± 0.15	B61952
2428671	B	13.48 ± 0.15	Plaut 1958
2428672	B	13.55 ± 0.15	Plaut 1958
2428672.419	B	> 12.8	AM18284
2428673	B	13.76 ± 0.15	B61973
2428673	B	14.18 ± 0.15	Plaut 1958
2428674	B	14.73 ± 0.15	B61977
2428675	B	15.06 ± 0.15	B61978
2428688.497	B	> 15.1	MF23250
<u>1989 eruption</u>			
2447731.520	V	> 12.0	Liller IAUC 4820
2447734.990	V	> 12.0	McNaught IAUC 4821
2447737.049	V	> 12.0	Honda IAUC 4829
2447737.58	V	9.7 ± 0.15	Liller IAUC 4820
2447738.52	V	9.7 ± 0.15	Liller IAUC 4820
2447739.53	V	9.9 ± 0.15	Liller IAUC 4850
2447740.863	V	10.6 ± 0.15	AAVSO
2447740.888	V	10.6 ± 0.15	AAVSO
2447741.47	V	10.2 ± 0.15	Liller IAUC 4850
2447742.040	V	11.6 ± 0.15	AAVSO
2447742.2	V	11.5 ± 0.15	Overbeek IAUC 4835
2447742.54	V	10.4 ± 0.15	Liller IAUC 4850
2447742.652	V	12.2 ± 0.15	AAVSO
2447742.68	V	11.0 ± 0.15	AAVSO
2447743.04	V	11.9 ± 0.15	AAVSO
2447743.2	V	11.5 ± 0.15	Overbeek IAUC 4835
2447743.51	V	10.7 ± 0.15	Liller IAUC 4850
2447743.60	V	11.0 ± 0.15	AAVSO
2447743.971	V	13.5 ± 0.15	AAVSO
2447744.2	V	11.7 ± 0.15	Overbeek IAUC 4835
2447744.50	V	11.4 ± 0.15	Liller IAUC 4850
2447744.859	V	12.5 ± 0.15	AAVSO
2447745.20	V	11.5 ± 0.15	AAVSO
2447745.2	V	12.0 ± 0.15	Overbeek IAUC 4835
2447745.73	V	11.3 ± 0.15	AAVSO
2447746.2	V	12.5 ± 0.15	Overbeek IAUC 4835
2447746.52	V	11.6 ± 0.15	Liller IAUC 4850
2447747.20	V	12.0 ± 0.15	AAVSO
2447747.2	V	13.0 ± 0.15	Overbeek IAUC 4835

Table 1—Continued

Julian Date	Band	Magnitude	Source
2447747.72	V	12.2 ± 0.15	AAVSO
2447755.61	V	13.1 ± 0.15	Liller IAUC 4850
2447759.51	V	13.6 ± 0.15	Liller IAUC 4826
2447764.60	V	13.5 ± 0.15	AAVSO