

Table 1. Eruption Light Curve for T Pyx

Julian Date	Band	Magnitude	Source
<u>1890 eruption</u>			
2411493.6	B	> 13.5	HCO
2411516.6	B	$8.1 \pm 0.15$	B5289
<u>1902 eruption</u>			
2415812.644	B	> 10.7	AC2381
2415821.589	B	> 9.8	AM1160
2415828.6	B	> 10.0	AM1162
2415842.577	B	$9.03 \pm 0.15$	AM1172
2415842.627	B	$9.50 \pm 0.15$	AM1173
2415851.6	B	$8.05 \pm 0.15$	B29314
2415852.649	B	$8.85 \pm 0.15$	AM1197
2415854.6	B	$7.8 \pm 0.15$	HCO
2415869.6	B	$7.74 \pm 0.15$	AM1217
2415870.547	B	$8.00 \pm 0.15$	AM1221
2415872.531	B	$7.10 \pm 0.15$	AM1231
2415872.6	B	$6.93 \pm 0.15$	AM1232
2415897.6	B	$8.21 \pm 0.15$	AM1274
2415898.6	B	$8.05 \pm 0.15$	AM1282
2415899.6	B	$8.1 \pm 0.15$	HCO
2415901.6	B	$7.8 \pm 0.15$	HCO
2415910.502	B	$7.63 \pm 0.15$	AM1316
2415911.5	B	$8.85 \pm 0.15$	AM1320
2415915.489	B	$8.05 \pm 0.15$	AM1358
2415920.497	B	$8.66 \pm 0.15$	AM1380
2415934.6	B	$8.8 \pm 0.15$	HCO
2416019.88	B	> 10.7	AM1581
2416033.882	B	> 11.9	AM1639
2416131.6	B	$14.0 \pm 0.15$	HCO
<u>1920 eruption</u>			
2422393.602	B	$7.90 \pm 0.15$	AM15080
2422412.5	B	$7.49 \pm 0.15$	AC22540
2422421.5	B	$6.40 \pm 0.15$	I39919
2422421.528	B	$6.30 \pm 0.15$	AC22555
2422424.568	B	$7.36 \pm 0.15$	AM15091
2422424.6	B	$7.5 \pm 0.15$	HCO
2422425.517	B	$6.90 \pm 0.15$	AM15093
2422425.565	B	$6.90 \pm 0.15$	AM15094
2422428.062	B	$7.90 \pm 0.15$	AM15097
2422428.5	V	$7.80 \pm 0.15$	AAVSO
2422429.532	B	$7.36 \pm 0.15$	AM15103
2422429.583	B	$8.21 \pm 0.15$	AM15104
2422432.5	B	$7.74 \pm 0.15$	MF5246
2422434.514	B	$7.49 \pm 0.15$	AM15114
2422435.5	B	$7.90 \pm 0.15$	AM15120
2422437.507	B	$7.70 \pm 0.15$	AM15131
2422442.5	B	$7.76 \pm 0.15$	AM15139

Table 1—Continued

Julian Date	Band	Magnitude	Source
2422454.5	B	$8.05 \pm 0.15$	AM15160
2422455.5	B	$7.70 \pm 0.15$	AM15189
2422458.488	B	$7.98 \pm 0.15$	AM15177
2422458.5	B	$8.10 \pm 0.15$	AM15178
2422458.5	B	$8.21 \pm 0.15$	MF5575
2422459.5	B	$8.21 \pm 0.15$	MF5610
2422461.5	B	$8.21 \pm 0.15$	MF5636
2422463.5	B	$8.41 \pm 0.15$	MF5651
2422483.478	B	$9.01 \pm 0.15$	AM15233
2422485.5	B	$9.01 \pm 0.15$	AM15244
2422486.485	B	$9.01 \pm 0.15$	AM15247
2422488.5	B	$9.01 \pm 0.15$	MF6019
2422492.6	B	$9.2 \pm 0.15$	HCO
2422529.9	V	$11.60 \pm 0.15$	AAVSO
<u>1944 eruption</u>			
2431362.6	B	$> 12.1$	AM24243
2431408.6	B	$6.30 \pm 0.15$	RB13381
2431414.6	B	$7.29 \pm 0.15$	AM24302
2431416.531	B	$6.70 \pm 0.15$	AX4340
2431418.6	B	$6.50 \pm 0.15$	AM24318
2431435.6	B	$7.49 \pm 0.15$	AX4341
2431436.6	B	$7.49 \pm 0.15$	AM24335
2431436.6	B	$7.29 \pm 0.15$	AX4342
2431436.6	B	$7.90 \pm 0.15$	AM24334
2431445.6	B	$7.36 \pm 0.15$	AM24357
2431446.6	B	$7.70 \pm 0.15$	AM24361
2431463.6	B	$8.81 \pm 0.15$	AM24371
2431465.6	B	$8.81 \pm 0.15$	AM24376
2431468.6	B	$8.61 \pm 0.15$	RB13450
2431493.6	B	$9.50 \pm 0.15$	MF33665
2431495.6	B	$9.65 \pm 0.15$	AM24414
2431495.6	B	$9.35 \pm 0.15$	AM24415
2431496.6	B	$9.65 \pm 0.15$	AM24420
2431523.6	B	$11.58 \pm 0.15$	AM24434
2431523.6	B	$11.58 \pm 0.15$	AM24435
2431524.6	B	$11.50 \pm 0.15$	AM24440
2431552.6	B	$11.50 \pm 0.15$	RB13517
2431553.6	B	$11.58 \pm 0.15$	MF33791
2431554.6	B	$11.50 \pm 0.15$	AM24477
2431554.6	B	$11.63 \pm 0.15$	AM24475
2431556.6	B	$10.75 \pm 0.15$	MF33814
2431556.6	B	$11.70 \pm 0.15$	MF33815
2431557.6	B	$11.70 \pm 0.15$	MF33825
2431558.6	B	$11.72 \pm 0.15$	AM24504
2431559.6	B	$11.9 \pm 0.15$	HCO
2431560.6	B	$11.9 \pm 0.15$	HCO

Table 1—Continued

Julian Date	Band	Magnitude	Source
2431561.6	B	$11.8 \pm 0.15$	HCO
2431562.6	B	$11.8 \pm 0.15$	HCO
2431569.6	B	$12.04 \pm 0.15$	MF33877
2431570.6	B	$12.01 \pm 0.15$	MF33880
2431575.6	B	$12.2 \pm 0.15$	HCO
2431575.6	B	$12.12 \pm 0.15$	MF33887
2431576.6	B	$12.2 \pm 0.15$	HCO
2431578.6	B	$12.2 \pm 0.15$	HCO
2431579.6	B	$12.12 \pm 0.15$	AM24530
2431583.6	B	$12.3 \pm 0.15$	HCO
2431589.6	B	$12.3 \pm 0.15$	HCO
2431589.6	B	$12.12 \pm 0.15$	MF33958
2431593.6	B	$12.5 \pm 0.15$	HCO
2431599.6	B	$12.78 \pm 0.15$	MF34018
2431605.6	B	$12.8 \pm 0.15$	HCO
2431608.6	B	$12.83 \pm 0.15$	MF34046
2431613.6	B	$13.07 \pm 0.15$	MF34096
2431617.6	B	$13.0 \pm 0.15$	HCO
2431622.6	B	$13.0 \pm 0.15$	HCO
2431627.6	B	$13.3 \pm 0.15$	HCO
<u>1967 eruption</u>			
2439467.14	V	$12.9 \pm 0.15$	AAVSO
2439467.15	V	$12.7 \pm 0.15$	AAVSO
2439468.21	$10.07 \pm 0.02$	$10.03 \pm 0.02$	Eggen et al. 1967
2439468.94	V	$9.2 \pm 0.15$	AAVSO
2439468.95	V	$9.3 \pm 0.15$	AAVSO
2439468.96	V	$9.2 \pm 0.15$	AAVSO
2439468.97	V	$9.2 \pm 0.15$	AAVSO
2439468.98	V	$9.2 \pm 0.15$	AAVSO
2439468.99	V	$9.2 \pm 0.15$	AAVSO
2439469.01	V	$9.2 \pm 0.15$	AAVSO
2439469.02	V	$9.2 \pm 0.15$	AAVSO
2439469.12	V	$8.8 \pm 0.15$	AAVSO
2439469.21	$9.34 \pm 0.02$	$9.17 \pm 0.02$	Eggen et al. 1967
2439470.12	V	$8.5 \pm 0.15$	AAVSO
2439470.23	$8.84 \pm 0.02$	$8.68 \pm 0.02$	Eggen et al. 1967
2439470.92	V	$8.2 \pm 0.15$	AAVSO
2439471.17	$8.45 \pm 0.02$	$8.25 \pm 0.02$	Eggen et al. 1967
2439472.06	V	$8.6 \pm 0.15$	AAVSO
2439472.07	V	$8.4 \pm 0.15$	AAVSO
2439472.92	V	$7.7 \pm 0.15$	AAVSO
2439473.97	V	$7.9 \pm 0.15$	AAVSO
2439474.03	V	$8.0 \pm 0.15$	AAVSO
2439474.05	V	$7.7 \pm 0.15$	AAVSO
2439474.19	$8.06 \pm 0.02$	$7.80 \pm 0.02$	Eggen et al. 1967
2439474.95	V	$7.7 \pm 0.15$	AAVSO

Table 1—Continued

Julian Date	Band	Magnitude	Source
2439475.03	V	$7.7 \pm 0.15$	AAVSO
2439475.12	V	$7.8 \pm 0.15$	AAVSO
2439475.13	V	$7.9 \pm 0.15$	AAVSO
2439475.17	$8.14 \pm 0.02$	$7.82 \pm 0.02$	Eggen et al. 1967
2439476.03	V	$7.7 \pm 0.15$	AAVSO
2439476.09	V	$7.6 \pm 0.15$	AAVSO
2439476.17	$8.11 \pm 0.02$	$7.81 \pm 0.02$	Eggen et al. 1967
2439477.14	V	$8.0 \pm 0.15$	AAVSO
2439477.17	$8.07 \pm 0.02$	$7.77 \pm 0.02$	Eggen et al. 1967
2439477.21	$7.96 \pm 0.02$	$7.69 \pm 0.02$	Eggen et al. 1967
2439477.91	V	$7.8 \pm 0.15$	AAVSO
2439478.02	V	$7.6 \pm 0.15$	AAVSO
2439478.08	$7.97 \pm 0.02$	$7.73 \pm 0.02$	Eggen et al. 1967
2439478.17	$8.08 \pm 0.02$	$7.84 \pm 0.02$	Eggen et al. 1967
2439478.17	V	$7.90 \pm 0.02$	Eggen et al. 1967
2439478.98	V	$8.0 \pm 0.15$	AAVSO
2439479.08	V	$7.8 \pm 0.15$	AAVSO
2439479.91	V	$7.7 \pm 0.15$	AAVSO
2439479.95	V	$7.8 \pm 0.15$	AAVSO
2439480.02	V	$7.5 \pm 0.15$	AAVSO
2439480.08	$8.14 \pm 0.02$	$7.89 \pm 0.02$	Eggen et al. 1967
2439493.04	$7.51 \pm 0.02$	$7.23 \pm 0.02$	Eggen et al. 1967
2439493.21	$7.59 \pm 0.02$	$7.30 \pm 0.02$	Eggen et al. 1967
2439495.19	$7.34 \pm 0.02$	$6.98 \pm 0.02$	Eggen et al. 1967
2439496.00	$7.51 \pm 0.02$	$7.17 \pm 0.02$	Eggen et al. 1967
2439496.02	$7.66 \pm 0.02$	$7.31 \pm 0.02$	Eggen et al. 1967
2439496.17	$7.37 \pm 0.02$	$7.12 \pm 0.02$	Eggen et al. 1967
2439496.23	$7.49 \pm 0.02$	$7.17 \pm 0.02$	Eggen et al. 1967
2439497.00	$8.00 \pm 0.02$	$7.60 \pm 0.02$	Eggen et al. 1967
2439497.15	$7.83 \pm 0.02$	$7.35 \pm 0.02$	Eggen et al. 1967
2439497.25	$7.59 \pm 0.02$	$7.27 \pm 0.02$	Eggen et al. 1967
2439499.02	$7.37 \pm 0.02$	$6.94 \pm 0.02$	Eggen et al. 1967
2439499.25	$7.14 \pm 0.02$	$6.74 \pm 0.02$	Eggen et al. 1967
2439504.21	$7.80 \pm 0.02$	$7.49 \pm 0.02$	Eggen et al. 1967
2439505.23	$7.50 \pm 0.02$	$7.25 \pm 0.02$	Eggen et al. 1967
2439506.11	$6.65 \pm 0.02$	$6.44 \pm 0.02$	Eggen et al. 1967
2439512.05	$7.65 \pm 0.02$	$7.32 \pm 0.02$	Eggen et al. 1967
2439551.52	$8.94 \pm 0.02$	$9.10 \pm 0.02$	Landolt 1970
2439552.55	$8.34 \pm 0.02$	$8.39 \pm 0.02$	Landolt 1970
2439553.60	$8.68 \pm 0.02$	$8.77 \pm 0.02$	Landolt 1970
2439553.66	$8.69 \pm 0.02$	$8.81 \pm 0.02$	Landolt 1970
2439553.73	$8.68 \pm 0.02$	$8.78 \pm 0.02$	Landolt 1970
2439554.54	$8.96 \pm 0.02$	$9.14 \pm 0.02$	Landolt 1970
2439554.74	$8.97 \pm 0.02$	$9.17 \pm 0.02$	Landolt 1970
2439555.55	$8.72 \pm 0.02$	$8.88 \pm 0.02$	Landolt 1970
2439555.63	$8.80 \pm 0.02$	$8.95 \pm 0.02$	Landolt 1970

Table 1—Continued

Julian Date	Band	Magnitude	Source
2439555.71	$8.81 \pm 0.02$	$8.99 \pm 0.02$	Landolt 1970
2439555.76	$8.74 \pm 0.02$	$8.93 \pm 0.02$	Landolt 1970
2439557.56	$8.97 \pm 0.02$	$9.15 \pm 0.02$	Landolt 1970
2439557.62	$9.01 \pm 0.02$	$9.21 \pm 0.02$	Landolt 1970
2439557.69	$9.01 \pm 0.02$	$9.20 \pm 0.02$	Landolt 1970
2439558.55	$9.05 \pm 0.02$	$9.28 \pm 0.02$	Landolt 1970
2439558.62	$9.05 \pm 0.02$	$9.27 \pm 0.02$	Landolt 1970
2439558.71	$9.07 \pm 0.02$	$9.33 \pm 0.02$	Landolt 1970
2439559.55	$9.01 \pm 0.02$	$9.21 \pm 0.02$	Landolt 1970
2439559.64	$8.92 \pm 0.02$	$9.13 \pm 0.02$	Landolt 1970
2439559.71	$8.84 \pm 0.02$	$9.04 \pm 0.02$	Landolt 1970
2439560.59	$8.84 \pm 0.02$	$9.00 \pm 0.02$	Landolt 1970
2439561.55	$8.92 \pm 0.02$	$9.12 \pm 0.02$	Landolt 1970
2439561.71	$8.96 \pm 0.02$	$9.18 \pm 0.02$	Landolt 1970
2439562.54	$9.11 \pm 0.02$	$9.37 \pm 0.02$	Landolt 1970
2439562.62	$9.12 \pm 0.02$	$9.41 \pm 0.02$	Landolt 1970
2439562.72	$9.14 \pm 0.02$	$9.45 \pm 0.02$	Landolt 1970
2439563.59	$9.30 \pm 0.02$	$9.60 \pm 0.02$	Landolt 1970
2439563.70	$9.19 \pm 0.02$	$9.49 \pm 0.02$	Landolt 1970
2439564.54	$9.30 \pm 0.02$	$9.58 \pm 0.02$	Landolt 1970
2439564.62	$9.30 \pm 0.02$	$9.61 \pm 0.02$	Landolt 1970
2439564.69	$9.25 \pm 0.02$	$9.57 \pm 0.02$	Landolt 1970
2439566.57	$9.07 \pm 0.02$	$9.27 \pm 0.02$	Landolt 1970
2439567.53	$8.95 \pm 0.02$	$9.14 \pm 0.02$	Landolt 1970
2439567.62	$9.02 \pm 0.02$	$9.23 \pm 0.02$	Landolt 1970
2439568.56	$9.06 \pm 0.02$	$9.30 \pm 0.02$	Landolt 1970
2439568.68	$9.05 \pm 0.02$	$9.26 \pm 0.02$	Landolt 1970