

DATE 4-12-77

TABLE 1

LINE	1	2	3	4	5	6	7	8	9
1 T_m									
2 T_m (W.H. °R)	506	505	511	515	520				
3 T_g (B.H. °R)	519	596	576	575	595				
4 $T_g = (T_m + T_g)$	551.5	552	553.5	555	557.5				
5 T_g (Est.)	5793	5712	5637	562	5614				
6 T_g	4186.1	4052.2	4628.17	4788.11	5015.55				
7 T_g (T)	12.224	11.626	11.275	10.843	10.229				
8 $e^{\frac{1}{T_g}}$ (Table XIV)	1.5815	1.5465	1.5366	1.55015	1.4694				
9 $1 - e^{\frac{1}{T_g}}$ (Table XIV)		0.3554	0.3448	0.3253	0.3185				
10 P_1	270	1298.2		902.2	564.2				
11 P_1 2/1000	3158.4	1685.5	1812.6	813.96	296.15				
12 P_1 (Table XV)	45840	0.43511	0.42253	0.40819	0.38351				
13 $F_g = F_1 T_2$		3.860	4.4424	4.5985	4.898				
14 F_g 2/1000		0.4405	0.6886	0.6981	1.430				
15 $L/H (F_g Q_m)^2$		0.164	0.199	0.168	2.045				
16 $F_g = L/H (F_g Q_m)^2 (1 - e^{-S})$		0.06	0.16	0.32	0.65				
17 $P_{m2}^2 = P_1^2 + F_w$		1685.5	1812.6	814.28	296.80				
18 $F_g^2 = e^S P_{m2}^2$	4775.1	2606.1	1851.1	1225.1	435.56				
19 P_g	22352	1614.4	1360.6	1106.8	653.9				
20 $P_g = (P_1^2 + P_g^2)$		1456.2	1001.5	1001.5	602.0				
21 $P_g = (P/P_{gr})$	2.148	2.140	1.801	1.476	0.885				
22 $T_g = (T/T_g)$	1.0439	1.0476	1.0469	1.502	1.509				
23 T_g (Table XI)	0.572	0.217	0.875	0.1862	0.912				