

(~~10~~ or P 5)

9-9-78

1

% H₂S

LINE		1	2	3	4	5	6	7	8
1	T _w (W.H. °R)	534	534	534	534	534	534	534	534
2	T _s (B.H. °R)	629	629	629	629	629	629	629	629
3	T = ($\frac{T_w + T_s}{2}$)	582	582	582	582	582	582	582	582
4	Z (Est.)	.824	.798	.817	.793	.808	.787	.808	.781
5	TZ	476.2	464.0	470.1	461.1	466.9	457.6	465.2	454.2
6	GH/TZ	13.22	13.65	13.33	13.06	13.48	13.61	13.61	13.54
7	e ^s (Table XIV)	1.642	1.668	1.645	1.671	1.658	1.680	1.666	1.687
8	P _w or P _s	3533.2	3533.2	3495.2	3444.2	3312.2	3516.2	2124.2	4134.2
9	P _f ² or P _s ²	13,483.5	13,483.5	11,350.2	11,883.2	10,909.2	10,697.2	4,100.2	16,139.
10	P _c ² = P _f ² /e ^s or P _w ² = P _s ² /e ^s	7604.1	7482.3	7207.8	7057.5	6635.3	6504.5	6010.5	6000.8
11	P _w or P _w	2727.6	2735.4	2668.7	2664.5	2576.5	2558.2	2066.5	2931.5
12	P _r = ($\frac{P_w + P_s}{2}$) or ($\frac{P_c + P_f}{2}$)	3245.1	3154.7	3137.0	3164.5	3075.9	3054.2	2566.5	3481.5
13	P _r = (P/P _{cr})	4.70	4.65	4.55	4.57	4.46	4.29	4.12	4.21
14	T _r = (T/T _{cr})	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
15	Z (Table XI)	.954	.	.954	.954	.954	.	.954	.954