

P_{CT} 668 T_{CT} 374
TABLE IX & X

LINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1 Q _m	—	0.112	0.194	0.263	0.348																	
2 T _w (W.H. °R)	515	516	517	518	519																	
3 T _s (B.H. °R)	528	568	567	567	566																	
4 T = (T _w + T _s) / 2	541.5	542	542	542.5	542.5																	
5 Z (Est.)		.807	.826	.851	.895																	
6 TZ	432.195	437.39	447.69	461.67	485.54																	
7 GH/TZ	7.7627	7.670	7.494	7.267	6.910																	
8 e ^s (Table XIV)	1.33779	1.3333	1.3245	1.3133	1.2958																	
9 1-e ^s (Table XIV)		0.2500	0.2450	0.2385	0.2283																	
10 P ₁	12.19.2	1153.2	1015.2	867.2	593.2																	
11 P ₁ 2/1000	1486.4	1327.9	1030.63	752.04	351.89																	
12 F ₁ (Table XV) 3.03347	0.29110	0.25764	0.28102	0.27252	0.25912																	
13 F _c = F ₁ TZ		7.974	8.1618	8.4167	8.852																	
14 F _c Q _m		.893	1.583	2.2136	3.080																	
15 L/H (F _c Q _m) ²		.1798	2.507	4.900	9.489																	
16 F _w = L/H (F _c Q _m) ² (1-e ^s)		.20	0.61	1.17	2.17																	
17 P _w ² = P ₁ ² + F _w		1330.1	1031.24	753.21	354.06																	
18 P _s ² = e ^s P _w ²	1988.7	1773.4	1365.9	989.19	458.79																	
19 P _s	1410.2	1331.7	1168.7	994.6	677.3																	
20 P = (P ₁ + P _s) / 2	1314.7	1242.4	1092.0	930.9	635.3																	
21 P _i = (P/P _{cr})	1.968	1.860	1.634	1.393	0.951																	
22 T _i = (T/T _{cr})	1.448	1.449	1.449	1.450	1.450																	