

Load curves



▽▽▽▽▽ (ft)		72	82	98	105	115	121	131	138	148	154	164	171	180	187	197	203	213	220	230	236	246	253	262	ft	
	↔ 35.3 USt	↔ 17.6 USt																								
262	13.8 → 73.8	129.7 - 142.4	35.3	31.1	24.9	23	20.6	19.2	17.6	17.6	16.9	16.1	14.9	14.2	13.3	12.7	11.9	11.5	10.8	10.4	9.8	9.5	9	8.7	8.3	USt
	13.8 → 79.1	139.3 - 153	35.3	33.8	27.2	25.1	22.5	21	19	17.9	17.6	17.5	16.2	15.5	14.5	13.9	13.1	12.5	11.8	11.4	10.8	10.4	9.9	9.6	9.1	USt P+
246	13.8 → 75.5	133.5 - 146.1	35.3	32	25.7	23.8	21.3	19.9	18	17.6	17.4	16.6	15.4	14.7	13.7	13.2	12.4	11.9	11.2	10.8	10.2	9.9	9.4		USt	
	13.8 → 81.4	143.7 - 157.5	35.3	34.9	28.1	26	23.4	21.8	19.8	18.6	17.6	17.6	16.8	16.1	15	14.4	13.5	13	12.3	11.9	11.2	10.8	10.3		USt P+	
230	13.8 → 78.4	138.9 - 151.6	35.3	33.4	26.9	24.9	22.3	20.9	18.9	17.8	17.6	17.3	16.1	15.4	14.4	13.8	13	12.5	11.8	11.3	10.7				USt	
	13.8 → 84.3	149.7 - 164	35.3	35.3	29.5	27.3	24.5	22.9	20.8	19.6	17.9	17.6	17.6	16.8	15.8	15.1	14.2	13.7	12.9	12.5	11.8				USt P+	
213	13.8 → 83	147.6 - 161.1	35.3	35.3	28.9	26.8	24.1	22.5	20.4	19.2	17.6	17.6	17.3	16.5	15.5	14.8	13.9	13.4	12.7						USt	
	13.8 → 89.9	159.1 - 174.4	35.3	35.3	31.7	29.4	26.4	24.7	22.5	21.2	19.4	18.4	17.6	17.6	17	16.3	15.3	14.7	13.9						USt P+	
197	13.8 → 85	151 - 164.8	35.3	35.3	29.7	27.5	24.7	23.1	21	19.8	18.1	17.6	17.6	16.9	15.9	15.2	14.3									USt
	13.8 → 91.9	162.7 - 178.7	35.3	35.3	32.6	30.2	27.2	25.4	23.1	21.8	20	18.9	17.6	17.6	17.4	16.7	15.8									USt P+
180	13.8 → 85.3	151.9 - 165.8	35.3	35.3	29.9	27.7	24.9	23.3	21.2	19.9	18.3	17.6	17.6	17.1	16											USt
	13.8 → 91.5	163.7 - 180.4	35.3	35.3	32.4	30.1	27.1	25.4	23.2	21.9	20.1	19	17.6	17.6	17.6											USt P+
164	13.8 → 84.6	150.3 - 164	35.3	35.3	29.5	27.4	24.6	23	20.9	19.7	18	17.6	17.6													USt
	13.8 → 88.6		35.3	35.3	31.3	29	26	24.4	22.2	20.9	19.2	18.2	17.6													USt P+
148	13.8 → 86.3		35.3	35.3	30.3	28.1	25.2	23.6	21.4	20.2	18.5															USt
	13.8 → 91.5		35.3	35.3	32.5	30.2	27.3	25.6	23.4	22.1	20.4															USt P+
131	13.8 → 89.9		35.3	35.3	31.7	29.4	26.4	24.7	22.5																	USt
	13.8 → 94.2		35.3	35.3	33.6	31.3	28.3	26.5	24.3																	USt P+
115	13.8 → 88.3		35.3	35.3	31.1	28.8	25.9																			USt
	13.8 → 91.2		35.3	35.3	32.4	30.1	27.2																			USt P+
98	13.8 → 87.9		35.3	35.3	30.9																					USt
	13.8 → 92.2		35.3	35.3	32.8																					USt P+

$$USt = USt - 2.24 USt \text{ max.}$$



▽▽▽▽▽ (m)		72	82	98	105	115	121	131	138	148	154	164	171	180	187	197	203	213	220	230	236	246	253	262	ft	
	↔ 35.3 USt	↔ 17.6 USt																								
262	11.2 → 73.5	128.4 - 131.6	35.3	30.9	24.7	22.8	20.4	19	17.6	16.6	15.2	14.3	13.2	12.5	11.6	11	10.2	9.8	9.1	8.7	8.1	7.8	7.3	7	6.6	USt
	11.2 → 78.7	137.9 - 141.3	35.3	33.6	27	24.9	22.3	20.8	18.8	17.7	16.7	15.8	14.5	13.8	12.8	12.2	11.3	10.8	10.1	9.7	9.1	8.7	8.2	7.8	7.4	USt P+
246	11.2 → 75.1	132 - 135.4	35.3	31.8	25.5	23.6	21.1	19.6	17.8	17.2	15.8	14.9	13.8	13.1	12.1	11.5	10.7	10.3	9.6	9.2	8.6	8.2	7.7		USt	
	11.2 → 80.7	142.2 - 145.9	35.3	34.7	27.9	25.8	23.1	21.6	19.6	18.4	17.4	16.5	15.2	14.4	13.4	12.8	11.9	11.4	10.7	10.2	9.6	9.2	8.7		USt P+	
230	11.2 → 77.4	136.2 - 139.7	35.3	33	26.5	24.5	21.9	20.4	18.5	17.6	16.4	15.5	14.3	13.6	12.6	12	11.2	10.7	10	9.6	9				USt	
	11.2 → 83.7	146.8 - 150.9	35.3	35.3	29	26.9	24.1	22.5	20.4	19.2	17.6	16.5	15.9	15.1	14	13.4	12.5	11.9	11.2	10.7	10.1				USt P+	
213	11.2 → 82.7	146.2 - 149.9	35.3	35.3	28.7	26.6	23.8	22.3	20.2	19	17.6	17	15.8	15	13.9	13.3	12.4	11.9	11.2							USt
	11.2 → 89.2	157.5 - 162.3	35.3	35.3	31.5	29.2	26.2	24.5	22.3	20.9	19.2	18.1	17.4	16.6	15.4	14.7	13.8	13.2	12.4							USt P+
197	11.2 → 84.6	149.5 - 153.4	35.3	35.3	29.5	27.3	24.5	22.9	20.8	19.6	17.9	17.5	16.2	15.4	14.4	13.7	12.8									USt
	11.2 → 91.5	161.2 - 166.3	35.3	35.3	32.4	30	27	25.2	22.9	21.5	19.7	18.7	17.6	17.1	15.9	15.2	14.2									USt P+
180	11.2 → 85.3	151.9 - 155.8	35.3	35.3	29.9	27.7	24.9	23.3	21.2	19.9	18.3	17.6	16.6	15.8	14.7											USt
	11.2 → 91.5	163.7 - 169.1	35.3	35.3	32.4	30.1	27.1	25.4	23.2	21.9	20.1	19	17.6	17.5	16.3											USt P+
164	11.2 → 86.9	154.4 - 158.4	35.3	35.3	30.5	28.2	25.4	23.7	21.6	20.3	18.7	17.7	16.9													USt
	11.2 → 88.6	157.8 - 164	35.3	35.3	31.3	29	26	24.4	22.2	20.9	19.2	18.2	17.6													USt P+
148	11.2 → 86.3		35.3	35.3	30.3	28.1	25.2	23.6	21.4	20.2	18.5															USt
	11.2 → 91.5		35.3	35.3	32.5	30.2	27.3	25.6	23.4	22.1	20.4															USt P+
131	11.2 → 89.9		35.3	35.3	31.7	29.4	26.4	24.7	22.5																	USt
	11.2 → 94.2		35.3	35.3	33.6	31.3	28.3	26.5	24.3																	USt P+
115	11.2 → 88.3		35.3	35.3	31.1	28.8	25.9																			USt
	11.2 → 91.2		35.3	35.3	32.4	30.1	27.2																			USt P+
98	11.2 → 87.9		35.3	35.3	30.9																					USt
	11.2 → 92.2		35.3	35.3	32.8																					USt P+

$$USt = USt - 0.85 USt \text{ max.}$$