

Hilfstabellen I: untere Grenze der Oberhöhen für abs. Oberhöhenbonität

Stand 2024



Eiche, gestaffelte Hochdurchforstung (Albert et al., 2021)
untere Grenzwerte der Oberhöhe [m]

Alter	absolute Oberhöhenbonität [m]					Alter
	33	30	27	24	21	
15	9.6	7.7	6.0	4.4	2.9	15
20	12.5	10.1	8.1	6.2	4.4	20
25	14.9	12.4	10.0	7.9	5.8	25
30	16.9	14.4	11.9	9.3	7.2	30
35	18.8	16.1	13.5	10.9	8.5	35
40	20.4	17.6	14.9	12.3	9.7	40
45	21.9	19.0	16.2	13.5	10.8	45
50	23.2	20.3	17.4	14.6	11.9	50
55	24.4	21.4	18.6	15.7	12.9	55
60	25.4	22.5	19.6	16.7	13.8	60
65	26.4	23.5	20.5	17.6	14.7	65
70	27.3	24.3	21.4	18.4	15.5	70
75	28.2	25.2	22.2	19.2	16.3	75
80	28.9	25.9	22.9	20.0	17.0	80
85	29.6	26.6	23.6	20.7	17.7	85
90	30.3	27.3	24.3	21.3	18.3	90
95	30.9	27.9	24.9	21.9	18.9	95
100	31.5	28.5	25.5	22.5	19.5	100
105	32.0	29.0	26.0	23.0	20.0	105
110	32.6	29.6	26.6	23.6	20.6	110
115	33.0	30.0	27.0	24.1	21.1	115
120	33.5	30.5	27.5	24.5	21.5	120
125	33.9	30.9	27.9	25.0	22.0	125
130	34.3	31.3	28.4	25.4	22.4	130
135	34.7	31.7	28.8	25.8	22.8	135
140	35.1	32.1	29.1	26.2	23.2	140
145	35.4	32.4	29.5	26.5	23.6	145
150	35.7	32.8	29.8	26.9	23.9	150
155	36.1	33.1	30.1	27.2	24.2	155
160	36.4	33.4	30.5	27.5	24.6	160
165	36.7	33.7	30.8	27.8	24.9	165
170	36.9	34.0	31.0	28.1	25.2	170
175	37.2	34.2	31.3	28.4	25.5	175
180	37.4	34.5	31.6	28.7	25.8	180

Buche, gestaffelte Hochdurchforstung (Albert et al., 2021)

untere Grenzwerte der Oberhöhe [m]

Alter	absolute Oberhöhenbonität [m]					Alter
	40.5	36.5	32.5	28.5	24.5	
15	4.5	3.1	2	-	-	15
20	7.8	5.8	4.15	2.7	-	20
25	11.0	8.8	6.6	4.6	2.8	25
30	14.3	11.5	9.1	6.7	4.4	30
35	17.2	14.3	11.4	8.8	6.1	35
40	19.9	16.8	13.8	10.7	7.8	40
45	22.3	19.1	15.9	12.8	9.6	45
50	24.5	21.2	17.9	14.6	11.3	50
55	26.5	23.1	19.7	16.3	12.9	55
60	28.3	24.8	21.3	17.8	14.3	60
65	30.0	26.4	22.9	19.2	15.6	65
70	31.5	27.9	24.2	20.6	16.9	70
75	32.9	29.2	25.5	21.8	18.0	75
80	34.2	30.4	26.7	22.9	19.1	80
85	35.4	31.6	27.7	23.9	20.1	85
90	36.5	32.6	28.7	24.8	20.9	90
95	37.5	33.6	29.7	25.7	21.8	95
100	38.5	34.5	30.5	26.5	22.5	100
105	39.4	35.3	31.3	27.2	23.2	105
110	40.2	36.1	32.0	27.9	23.9	110
115	41.0	36.9	32.7	28.6	24.5	115
120	41.7	37.5	33.3	29.1	25.0	120
125	42.5	38.2	33.9	29.7	25.5	125
130	43.1	38.8	34.5	30.2	26.0	130
135	43.7	39.3	35.0	30.7	26.4	135
140	44.3	39.9	35.5	31.1	26.8	140
145	44.9	40.4	35.9	31.5	27.2	145
150	45.4	40.9	36.4	31.9	27.6	150
155	45.9	41.3	36.8	32.3	28.0	155
160	46.4	41.8	37.2	32.7	28.3	160
165	46.8	42.2	37.5	33.0	28.6	165
170	47.3	42.6	37.9	33.3	28.9	170
175	47.7	42.9	38.2	33.6	29.2	175
180	48.1	43.3	38.5	33.8	29.4	180

Fichte, gestaffelte Hochdurchforstung (Albert et al., 2021)
 untere Grenzwerte der Oberhöhe [m]

Alter	absolute Oberhöhenbonität [m]					Alter
	43	39	35	31	27	
15	8.3	6.0	4.1	2.5	-	15
20	12.1	9.3	6.6	4.4	2.7	20
25	15.9	12.5	9.3	6.5	4.3	25
30	19.3	15.6	12.0	8.8	6.0	30
35	22.4	18.4	14.6	11.0	7.8	35
40	25.1	21.0	16.9	13.1	9.7	40
45	27.5	23.3	19.1	15.1	11.4	45
50	29.7	25.4	21.1	17.0	13.1	50
55	31.6	27.3	23.0	18.8	14.8	55
60	33.2	28.9	24.6	20.4	16.3	60
65	34.6	30.4	26.1	21.8	17.7	65
70	35.9	31.7	27.4	23.2	19.0	70
75	37.0	32.8	28.6	24.4	20.2	75
80	38.0	33.9	29.7	25.5	21.3	80
85	38.9	34.8	30.6	26.5	22.4	85
90	39.7	35.6	31.5	27.4	23.3	90
95	40.4	36.3	32.3	28.2	24.2	95
100	41.0	37.0	33.0	29.0	25.0	100
105	41.5	37.6	33.6	29.7	25.7	105
110	42.0	38.1	34.2	30.3	26.4	110
115	42.5	38.6	34.8	30.9	27.0	115
120	42.9	39.0	35.2	31.4	27.6	120
125	43.2	39.4	35.7	31.9	28.2	125
130	43.6	39.8	36.1	32.4	28.6	130
135	43.8	40.1	36.4	32.8	29.1	135
140	44.1	40.4	36.8	33.1	29.5	140
145	44.3	40.7	37.1	33.5	29.9	145
150	44.6	40.9	37.3	33.8	30.3	150

Douglasie, gestaffelte Hochdurchforstung (Albert et al., 2021)
 untere Grenzwerte der Oberhöhe [m]

Alter	absolute Oberhöhenbonität [m]				Alter
	50	45	40	35	
15	9.6	7.1	5.0	3.4	15
20	14.4	11.4	8.8	6.7	20
25	18.7	15.5	12.5	10.0	25
30	22.4	19.0	15.9	13.0	30
35	25.7	22.2	18.8	15.7	35
40	28.6	25.0	21.4	18.1	40
45	31.2	27.4	23.7	20.2	45
50	33.5	29.6	25.7	22.0	50
55	35.5	31.5	27.5	23.7	55
60	37.4	33.2	29.1	25.1	60
65	39.1	34.8	30.6	26.4	65
70	40.6	36.2	31.8	27.6	70
75	42.0	37.5	33.0	28.6	75
80	43.3	38.7	34.1	29.5	80
85	44.4	39.7	35.0	30.4	85
90	45.5	40.7	35.9	31.1	90
95	46.6	41.6	36.7	31.9	95
100	47.5	42.5	37.5	32.5	100
105	48.4	43.3	38.2	33.1	105
110	49.2	44.0	38.8	33.6	110
115	50.0	44.7	39.4	34.2	115
120	50.7	45.4	40.0	34.6	120

Kiefer, gestaffelte Hochdurchforstung (Albert et al., 2021)

untere Grenzwerte der Oberhöhe [m]

Alter	absolute Oberhöhenbonität [m]					Alter
	37	33	29	25	21	
15	9.4	8.0	6.6	5.2	3.9	15
20	12.3	10.5	8.8	7.1	5.4	20
25	14.9	12.8	10.8	8.8	6.8	25
30	17.3	15.0	12.7	10.4	8.1	30
35	19.5	16.9	14.4	11.9	9.4	35
40	21.5	18.7	16.0	13.2	10.5	40
45	23.3	20.3	17.4	14.5	11.6	45
50	24.9	21.8	18.8	15.7	12.6	50
55	26.4	23.2	20.0	16.8	13.5	55
60	27.8	24.4	21.1	17.7	14.4	60
65	29.0	25.6	22.1	18.6	15.2	65
70	30.2	26.6	23.0	19.4	15.9	70
75	31.2	27.5	23.8	20.2	16.5	75
80	32.1	28.4	24.6	20.9	17.1	80
85	32.9	29.1	25.3	21.5	17.7	85
90	33.7	29.8	25.9	22.0	18.1	90
95	34.4	30.4	26.5	22.5	18.6	95
100	35.0	31.0	27.0	23.0	19.0	100
105	35.6	31.5	27.5	23.4	19.4	105
110	36.1	32.0	27.9	23.8	19.7	110
115	36.5	32.4	28.3	24.1	20.0	115
120	36.9	32.8	28.6	24.4	20.3	120
125	37.3	33.1	28.9	24.7	20.5	125
130	37.7	33.4	29.2	25.0	20.8	130
135	38.0	33.7	29.5	25.2	21.0	135
140	38.3	34.0	29.7	25.4	21.1	140
145	38.5	34.2	29.9	25.6	21.3	145
150	38.7	34.4	30.1	25.8	21.5	150

Albert M., Nagel J., Schmidt M., Nagel R.-V., Spellmann H. (2021):

Eine neue Generation von Ertragstabellen für Eiche, Buche, Fichte, Douglasie und Kiefer [Datensatz].

Zenodo. <https://doi.org/10.5281/zenodo.6343906>