

1981
NEBRASKA NUT EVALUATION RESULTS
Conduct by
NEBRASKA NUT GROWERS ASSOCIATION AND THE NEBRASKA HORTICULTURE AND
FORESTRY COOPERATIVE EXTENSION SERVICE

Nut and Kernal Characteristics Scoring
Score of: 1=High; 2=Medium; 3=Low

NATIVE BLACK WALNUT SEEDLINGS

Placing	Exhibitor	Clone	Entry Numbers	Nut and Kernal Characteristics Scoring											Yield Percent Kernal	Final Score
				Seal	Appearance	Useability	Size	Separation	Pieces	Size	Color	Veins	Shrivel	Taste		
1.	Robert Witte	Witte #1	9	1	1	1	1	3	1	1	1	2	1	1	26.21	187.2
2.	Martha Pacena	Caha Sth. Tree	22	1	1	1	2	2	2	1	2	2	1	2	30.12	177.2
3.	Ed Bentley	#2 East	18	1	1	1	2	2	2	2	1	1	1	1	26.31	175.4
4.	Leonard Bird	Planted tree 5 yrs. old	7	1	1	1	3	2	2	1	1	2	1	1	27.27	170.4
5.	Dennis Adams	Large Black Walnut	135	1	1	1	3	2	3	3	1	1	1	1	28.13	156.2
6.	Ed Bentley	MEN #1	17	1	1	1	2	1	2	2	2	1	1	2	24.13	150.8
7.	Ed Bentley	Seedling	14	1	1	1	3	1	2	3	1	1	1	1	23.81	148.8
8.	E.W. Saltmarsh	E.W. Saltmarsh	137	1	1	1	2	3	2	2	1	1	1	1	23.71	148.2
9.	George Briggs	Maxwell No. Tree	27	1	1	1	2	3	1	3	1	1	1	1	28.89	143.1
10.	Joe Bstanding	Young Tree	24	1	1	1	2	2	1	2	2	1	2	3	24.73	137.4
11.	Greg Morgenson	Horning Tree Farm	143	1	1	1	2	2	2	2	2	2	1	2	23.45	130.27
12.	Cyril Bish	Maxwell So. Tree	26	1	1	1	2	2	2	3	1	2	2	2	24.36	128.2
13.	Martha Pacena	Row 2-South Tree by fence	132	1	1	1	2	2	1	2	2	2	2	2	23.08	128.2
14.	Bill Gustafson	81-222 Tree So of Young Walnut plantings	131	1	1	1	2	2	2	3	1	2	2	1	22.89	127.2
15.	Ed Bentley	MCN #2	16	1	1	1	3	1	1	3	2	2	1	3	23.80	125.3
16.	Smith Styles	912 Kearney Smith Styles Manhattan, KS	134	1	1	2	1	2	2	2	2	1	1	2	21.15	124.41
17.	Cyril Bish	*Caha South Tree E. Row Good Foilage	22	1	1	1	2	1	2	3	2	2	2	1	21.59	119.9
18.	Martha Pacena	Caha	23	1	1	1	2	2	2	3	2	2	1	1	20.98	116.6
19.	Doak Nickerson	Cunningham #1	1	1	1	2	1	3	2	2	2	2	1	1	20.39	113.27
20.	Rich Lodes	Petit Tree	20	1	1	2	3	2	3	3	1	2	1	2	23.68	112.8
21.	Martha Pacena	Caha 4th Tree N. of fence, row 2	21	1	1	1	1	1	2	3	1	2	1	2	17.82	111.4

Nut and Kernel Characteristics Scoring
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NATIVE BLACK WALNUT SEEDLINGS

Placing	Exhibitor	Clone	Entry Numbers	Seal	Appearance	Useability	Size	Separation	Pieces	Size	Color	Veins	Shrivel	Taste	Yield % Percent Kernel	Final Score
22.	Martha Pacena	Row 1, South Tree by fence (Caha)	28	1	1	1	2	1	2	3	2	2	1	2	19.48	108.2
23.	Doak Nickerson	Cunningham	2	1	1	1	3	1	2	3	2	2	2	1	19.21	106.7
24.	William Whipple	Wm. Whipple	140	1	1	1	3	2	3	3	1	2	1	2	21.31	106.6
25.	Maroy Rhinehart	Rhinehart #1	10	1	1	2	3	3	1	3	2	1	1	2	20.55	102.8
26.	John Haberman	Thomas Seedling	13	1	1	2	2	2	3	3	2	2	1	1	20.45	102.3
27.	Gus Gustafson	Gustafson #1	139	1	1	3	3	2	1	3	1	2	1	2	20.28	101.40
28.	John Loewenstein	Native Seedling (Frank Citta, owner)	25	1	1	3	3	2	2	3	3	2	2	2	23.61	98.4
29.	John Haberman	Thomas Seedling	13	1	1	1	2	1	3	3	1	1	1	1	15.58	97.4
30.	Leonard Bird	Planted Tree 17 yrs. old	8	1	1	1	3	2	2	3	2	1	2	2	19.18	95.9
31.	Bertha Gustafson	B. Gustafson #1	138	1	1	2	1	2	2	2	2	2	2	2	17.86	94
32.	Martha Pacena	Row 1, Tree #45 North end, Caha	133	1	1	1	2	3	2	3	3	3	2	1	20.24	92
33.	William Furnas	Furnas #1	11	1	1	1	3	2	2	3	2	2	1	1	17.19	90.5
34.	Dennis Adams	Small Black Walnut	136	1	1	1	3	3	2	3	2	2	1	2	18.92	90.1
35.	Doak Nickerson	Cunningham #3	3	1	1	1	3	2	3	3	2	2	1	3	19.61	89.1
36.	Cyril Bish	Native Planted Tree	29	1	1	3	3	2	3	3	2	2	1	2	19.72	85.7
37.	Martha Pacena	Row 1, Tree #2 North end Caha	30	1	1	2	3	2	2	3	2	1	2	2	16.67	79.4
38.	Martha Pacena	Caha-South Tree- Row 1-fenceline, grafted	141	1	1	3	2	2	2	3	2	3	2	2	18.00	78.26
39.	Rich Lodes	Petit Tree	19	1	1	1	3	2	3	3	2	1	1	1	14.81	77.9
40.	Doak Nickerson	Cunningham #4	4	1	1	1	3	1	2	3	1	2	2	2	13.51	75.0
41.	Doak Nickerson	Cambridge #1	5	1	1	3	2	2	2	3	2	2	2	3	15.38	66.9
42.	John Haberman	Seedling	14	1	1	1	3	3	3	3	1	1	1	2	12.06	63.5

Nut and Kernal Characteristics Scoring
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NAMED CULTIVARS OF BLACK WALNUT

Placing	Exhibitor	Cultivar	Entry Numbers	Seal	Appearance	Useability	Size	Separation	Pieces	Size	Color	Veins	Shrivel	Taste	Yield % Percent Kernal	Final Score
1.	L. Quante	Mintle	34	1	1	1	3	1	1	2	2	2	1	2	31.34	184.4
2.	Ed Bentley	Mintle	39	1	1	1	2	2	2	2	1	1	1	1	27.50	183.33
3.	Sylvan Luhrig	Myer S	41	1	1	1	3	1	2	3	2	1	2	2	34.28	180.4
4.	L. Quante	Thomas	36	1	1	1	2	1	2	2	2	1	1	2	28.23	176.43
5.	Ed Bentley	Sparrow #1	40	1	1	1	2	1	1	2	1	2	1	2	25.61	170.7
6.	L. Quante	Old Krouse	38	1	1	1	2	2	1	2	2	2	1	1	27.27	170.4
7.	Cyril Bish	OHIO (row 1 Caha tree 3)	45	1	1	1	2	2	2	2	2	2	1	1	26.92	158.4
8.	Ed Bentley	Sparrow	46	1	1	1	2	2	2	2	1	1	1	2	.25	156.3
9.	L. Quante	Kwik Krop	37	1	2	2	2	2	1	2	1	2	2	1	27.06	150.3
10.	Bill Gustafson	OHIO	44	1	1	1	2	1	2	2	2	3	2	1	26.83	132.4
11.	L. Quante	New Krouse	33	1	1	3	2	2	1	2	2	2	2	1	24.73	130.2
12.	Cyril Bish	OHIO (Caha)	43	1	1	2	2	3	2	2	2	2	1	1	24.44	128.63
13.	E.W. Saltmarsh	Thomas	32	1	1	1	2	2	2	3	2	1	2	1	23.07	128.2
14.	L. Quante	Sparrow	35	1	1	2	1	2	2	1	2	2	1	3	21.93	121.8
15.	Martha Pacena	Stabler-double lobe	42B	1	1	1	3	2	2	3	2	3	1	3	26.38	119.9
16.	E.W. Saltmarsh	Thomas	31	1	1	1	2	1	3	3	2	1	2	1	19.27	107.
17.	Martha Pacena	Stabler-single lobe	42A	1	1	1	3	1	1	3	3	2	2	3	19.29	91.9

PECAN

	Exhibitor	Clone														
1.	Oosting Well & Plumbing	3 trees com- posite	66	1	1	1	3	1	2	3	1	1	1	1	50.00	312.5
2.	E.A. Froemel	Froemel #1	61	1	1	1	3	1	3	3	1	1	1	1	50.00	294.1
3.	John Sanders	Sanders #1	62	1	1	1	3	1	3	3	1	1	1	2	50.00	277.7
4.	John Haberman	9#	64	1	1	1	2	1	2	3	1	1	2	2	43.48	255.7
5.	John Haberman	14#	63	1	1	1	3	1	3	3	2	1	1	1	42.86	238.1
6.	Kirk Nelson	Caha pasture tree	67	1	1	1	3	3	3	3	2	2	2	2	47.37	205.9
7.	Kirk Nelson	Caha trail tree	68	1	2	2	3	2	3	3	2	2	2	1	42.11	183.1
8.	Herbert White	Not for Contest	65	1	1	3	3	1	3	3	2	1	3	2	12.22	96.6