

INDIANA NUT GROWERS ASSOCIATION, NUT EVALUATION SUMMARY: 1987-2005

ALMOND													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
150	BO GRUNDY	89-19	HALLS	4.58	4.8	20	0.96	1		1	3	21.0	14
98	BO GRUNDY	91-12	HALLS	5.5	4.3	20	0.86	1	1	1	2	15.6	16
69	BO GRUNDY	88-34	HALLS	4.98	3.1	20	0.62	2	2	1	2	12.4	18

BLACK WALNUT													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
251	BERNIE VANDERKLEED	89-9	EMMA KAY	17.9	24.7	15	6.3	2	1	1	1	35.2	14
247	BERNIE VANDERKLEED	87-3	EMMA KAY	18.9	12.6	9	6.54	2		1	1	34.6	14
230	JERRY LEHMAN	92-8	CLERMONT	14.7	21.1	19	5.4	1	1	1	2	36.7	16
220	LEON A. POUNDS	87-13	NAT-SDLG	20.3	15.3	4	5.8	1		1	1	28.6	13
215	GENE WILD	03-9	EMMA KAY	16.7	12.2	19	5.74	2	1	1	2	34.4	16
209	GENE WILD	05-51	EMMA KAY	15.44	24.2	19	4.84	2	1	1	1	31.3	15
198	OTTO HORSTMAN	94-3	THROP	12.2	10.3	10	4.1	1	1	1	1	33.6	17
197	DOUGLAS ARMSTRONG	03-5	SDLG	7.04	6.4	9	2.78	2	1	1	2	39.5	20
197	SHIELDS LEMMONS	99-27	STAMBAUGH	18	19.1	7	5.32	1	1	1	1	29.6	15
195	JAMES HAWKINS	97-9	NAT-SDLG	21.24	21.1	14	5.8	1	2	1	1	27.3	14
194	BOB NESS	89-8	THOMAS	18.4	12.7	11	5.36	1	1	1	1	29.1	15
194	BERNIE VANDERKLEED	88-10	EMMA KAY	16.4	16.1	9	5.4	2	2	1	1	32.9	17
191	RAY EVERSON	92-3	THOMAS	24.34	27.8	20	7.44	2	2	1	2	30.6	16
188	A. W. HEIMAN JR.	90-5	THOMAS	20.8	17.8	19	5.48	1	2	1	2	26.3	14
185	BO GRUNDY	97-12	EMMA KAY	9.8	8.7	12	3.45	2	2	1	1	35.2	19
183	BERNIE VANDERKLEED	98-20	HARE	26.18	16.5	18	7.68	2	1	1	2	29.3	16
182	BERNIE VANDERKLEED	93-6	KWIK KROP	12.93	15.5	18	4.24	1	2	1	2	32.8	18
180	BERNIE VANDERKLEED	87-3	NAT-SDLG	23	16.6	9	5.78	1		1	1	25.1	14
178	DOUGLAS ARMSTRONG	03-4	SDLG	22.8	17.9	19	6.48	2	2	1	2	28.4	16
177	BERNIE VANDERKLEED	96-2	EMMA KAY	20.36	21.6	14	6.14	2	1	1	1	30.2	17
172	BERNIE VANDERKLEED	90-4	EMMA KAY	17.9	21.7	16	5.84	3	3	1	2	32.6	19
166	THOMAS SEARS II	92-1	NAT-SDLG	21	19.5	16	5.24	2	2	1	1	25.0	15
164	DOUGLAS ARMSTRONG	05-46	DA2005-8	20.1	29.7	19	5.94	3	2	1	3	29.6	18
164	ED BOULA	03-1	SDLG	12.2	14.6	15	3.2	1	1	1	1	26.2	16
161	ART STRAHLA	05-47	7805-4	27.3	26.4	19	5.28	2	1	1	1	19.3	12
161	JERRY LEHMAN	89-27	CLERMONT	11.38	13.6	19	3.48	2	3	1	2	30.6	19
161	P. COTNER	05-54	STOKER	21.06	22	19	4.4	1	1	1	2	20.9	13
156	BERNIE VANDERKLEED	90-3	BECK	15.2	17.3	17	4.28	2	2	1	2	28.2	18

BLACK WALNUT

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
155	BOB NESS	91-2	NAT-SDLG	22.18	22.6	15	5.86	2	2	3	1	26.4	17
152	BERNIE VANDERKLEED	97-11	CLERMONT	14.2	13.2	20	4.1	3	2	1	2	28.9	19
150	BERNIE VANDERKLEED	88-8	NAT-SDLG	22.44	17.1	11	5.4	2	1	1	2	24.1	16
150	ART STRAHLA	05-49	7805-2	24.52	25.8	15	5.16	1	2	1	1	21.0	14
148	A. W. HEIMAN JR.	88-9	EMMA KAY	13.48	13	12	3.8	1	2	1	1	28.2	19
148	DOUGLAS ARMSTRONG	03-3	SDLG	27.3	8.9	20	5.26	1	1	1	1	19.3	13
145	R. CREVISTON	05-55	OBK-S-1	26.4	26.8	15	5.36	2	1	1	2	20.3	14
145	DOUGLAS ARMSTRONG	05-42	DA2005-4	15.8	16	19	3.2	1	1	1	1	20.3	14
141	BOWMAN	95-21	NAT-SDLG	21.24	17.7	15	4.5	2	1	1	1	21.2	15
139	A. W. HEIMAN JR.	96-1	THOMAS	19.3	14.8	14	4.82	2	2	1	1	25.0	18
138	WALTER RIHM	92-7	NAT-SDLG	29.74	22.4	19	5.76	2	2	1	1	19.4	14
138	BOB NESS	89-7	PLTD-SDLG	13.5	10.5	11	3.9	1	1	1	2	28.9	21
137	JERRY LEHMAN	91-16	NAT-SDLG	19.8	11.8	8	5.42	2	2	1	2	27.4	20
137	BO GRUNDY	87-8	NAT-SDLG	26.8	16.3	9	4.76	1		1	1	17.8	13
136	GENE WILD	03-6	SDLG	20.38	10.2	19	4.98	2	2	2	2	24.4	18
135	DOUGLAS ARMSTRONG	05-41	DA2005-3	7.18	10.2	15	2.04	2	2	1	2	28.4	21
133	J & C DAVIS	05-53	CURTIS	20.5	20.4	15	4.08	1	1	1	2	19.9	15
131	KENNETH MARNER	02-8	PLTD-SDLG	15.22	11.6	14	3.38	1	1	1	1	22.2	17
130	BERNIE VANDERKLEED	88-11	NAT-SDLG	23.1	15	8	5.4	3	1	2	1	23.4	18
130	AL H. MEYER	88-1	NAT-SDLG	20.66	18.8	12	4.02	2	1	1	2	19.5	15
130	LEROY ZINN	92-4	NAT-SDLG	21.5	20.2	18	4.74	3	2	1	1	22.0	17
130	CHARLES SPURGEON	01-3	NAT-SDLG	18.6	14	7	4.1	1	1	1	2	22.0	17
129	DOUGLAS ARMSTRONG	05-39	DA2005-1	18.86	20.6	8	4.12	2	1	1	2	21.8	17
127	J. HARTMAN	98-9	NAT-SDLG	13.8	14.4	17	3.5	3	1	2	1	25.4	20
125	QUALIDIL CORP	95-22	NAT-SDLG	17.16	14.7	13	3.66	1	1	1	2	21.3	17
125	JERRY LEHMAN	91-15	NAT-SDLG	21.21	7.9	8	5.02	2	1	2	1	23.7	19
124	J. HARTMAN	98-8	NAT-SDLG	12.5	12.7	8	2.8	1	2	1	1	22.4	18
124	BERNIE VANDERKLEED	97-10	KWIK KROP	10.4	8	13	2.7	2	2	1	2	26.0	21
123	J. HARTMAN	98-6	NAT-SDLG	24.22	13.5	5	4.78	1	2	1	1	19.7	16
122	LEROY ZINN	92-6	NAT-SDLG	20.02	16.4	18	3.92	1	1	1	2	19.6	16
122	BERNIE VANDERKLEED	88-7	NAT-SDLG	12.3	11.6	8	3	2	1	1	1	24.4	20
121	DOUGLAS ARMSTRONG	05-43	DA2005-5	18	16.4	15	3.28	1	1	1	1	18.2	15
120	DOUGLAS ARMSTRONG	05-44	DA2005-6	13.7	14	8	2.8	1	1	1	1	20.4	17
120	JERRY LEHMAN	92-9	NAT-SDLG	22.4	15.5	14	4.3	2	1	1	2	19.2	16
120	ART STRAHLA	05-50	7805-1	37.26	33.5	19	6.7	2	2	1	3	18.0	15
118	GENE WILD	03-8	SDLG	14.3	14.5	16	3.2	2	2	1	2	22.4	19
117	BERNIE VANDERKLEED	88-5	CLERMONT	12.96	8.6	8	3.5	2	3	1	2	27.0	23
117	A. W. HEIMAN JR.	88-3	THOMAS	17.9	8.6	7	4.2	2	2	1	2	23.5	20

BLACK WALNUT

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
110	BERNIE VANDERKLEED	01-1	NAT-SDLG	21.5	9.6	11	3.8	2	1	1	1	17.7	16
109	BERNIE VANDERKLEED	88-6	NAT-SDLG	12.6	10.9	7	3.3	3	2	2	3	26.2	24
109	DOUGLAS ARMSTRONG	97-5	NAT-SDLG1	18.4	13.8	20	3.6	1	2	2	2	19.6	18
109	BOB NESS	89-6	NAT-SDLG	24.68	14.8	11	4.56	2	1	1	1	18.5	17
108	BO GRUNDY	92-5	NAT-SDLG	20.52	12.6	14	3.78	2	2	1	1	18.4	17
107	GEORGE R. CHOATE	98-3	JACKSON	12.5	6.4	14	3.2	3	2	1	3	25.6	24
107	GENE WILD	05-52	SAUBER #1	23.4	23.7	19	4.74	3	1	2	3	20.3	19
104	DON C. STOHLER	98-4	NAT-SDLG	31.7	15.4	13	5.26	2	2	1	1	16.6	16
102	DOUGLAS ARMSTRONG	05-45	DA2005-7	15.8	14.5	15	2.9	2	1	1	3	18.4	18
102	DOUGLAS ARMSTRONG	97-8	NAT-SDLG6	19.58	12.6	13	3.58	1	2	2	2	18.3	18
101	THOMAS SEARS II	92-2	NAT-SDLG	24.8	15.1	18	4.24	2	2	1	1	17.1	17
100	ALLEN SCHNUCK	03-10	SDLG - 2002	7.08	4.5	7	1.48	2	1	1	3	20.9	21
99	ALLEN SCHNUCK	03-11	SDLG - 2003	5.2	2.1	4	1.24	3	1	3	2	23.8	24
96	DOUGLAS ARMSTRONG	97-6	NAT-SDLG7	26.7	15.5	18	4.12	2	2	2	1	15.4	16
96	A. W. HEIMAN JR.	88-4	LAWRENCE	12.9	6.4	8	2.6	2	1	1	2	20.2	21
94	BETTY & NOEL BROWN	95-24	NAT-SDLG	20.76	14.4	14	3.9	3	1	3	2	18.8	20
89	TOM LECHNER	01-2	NAT-SDLG	27.8	8.3	10	4.72	3	1	1	2	17.0	19
85	OTTO HORSTMAN	91-1	NAT-SDLG	16	7.9	13	2.3	2	1	1	1	14.4	17
84	J. HARTMAN	98-7	NAT-SDLG	19.2	11.5	5	3.72	3	1	3	2	19.4	23
81	CHARLES SPURGEON	01-4	NAT-SDLG	17.8	6.1	0	2.6	1	1	1	2	14.6	18
81	ART STRAHLA	05-48	7805-3	25.88	19.8	19	3.96	3	2	2	2	15.3	19
77	DOUGLAS ARMSTRONG	05-40	DA2005-2	14.2	9.9	8	1.98	1	1	1	2	13.9	18
77	SAM PIERCE	01-5	PLTD-SDLG	16.6	11.3	14	2.44	2	2	3	1	14.7	19
74	AL H. MEYER	88-2	NAT-SDLG	19.8	9.5	7	3.22	2	1	2	2	16.3	22
74	GENE WILD	03-7	SDLG	16.8	5.7	12	2.98	3	3	3	2	17.7	24
74	DOUGLAS ARMSTRONG	97-7	NAT-SDLG8	15.7	8.5	10	2.2	2	2	1	1	14.0	19
62	BETTY & NOEL BROWN	95-23	NAT-SDLG	25	14.4	13	3.24	3	1	3	3	13.0	21
61	SAM PIERCE	01-7	PLTD-SDLG	20.96	5.5	0	2.7	2	2	3	2	12.9	21
46	SAM PIERCE	01-6	PLTD-SDLG	18.2	5.2	13	1.94	3	2	2	3	10.7	23
41	PAM PEAK	03-2	SDLG	14.1	4.5	11	1.5	3	2	3	2	10.6	26

BUART

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
163	CHARLES SPURGEON	88-15	MITCHELL	8.88	13	5	2.6	2		1	1	29.3	18
156	DON C. STOHLER	98-10	UNKNOWN	8.22	9.6	16	1.92	2	1	1	2	23.4	15
153	CHARLES SPURGEON	95-15	PIERCE	12.66	16.5	20	3.3	2	1	1	2	26.1	17
138	CHARLES SPURGEON	95-16	WALLICK	9.72	11.4	20	2.28	2	1	1	2	23.5	17
133	DAN VESSELS	94-5	SDLG	7.5	7.4	1	1.8	1	1	1	2	24.0	18

BUART													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
115	BERNIE VANDERKLEED	94-8	PIEREES	8.7	8.5	5	1.7	2		1	1	19.5	17
80	BERNIE VANDERKLEED	88-16	LOST NAME	17.28	11	0	2.2	1		1	1	12.7	16
73	CHARLES SPURGEON	97-4	MITCHELL	6.56	4.6	10	1.2	3	3	3	3	18.3	25
62	JERRY LEHMAN	92-35	SDLG OF VNK	12.1	5.4	6	1.58	2	2	1	2	13.1	21
61	CHARLES SPURGEON	95-14	MITCHELL	9	6	4	1.2	2	1	3	1	13.3	22

BUTTERNUT													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
187	CHARLES SPURGEON	89-4	PLTD-SDLG	12.78	5.8	1	4.3	1	1	1	2	33.6	18
182	CHARLES SPURGEON	89-2	BUCKLEY	23.62	13.3	20	6.02	2	2	2	1	25.5	14
168	CHARLES SPURGEON	89-3	VAN SYCLE	15.34	9.4	18	4.9	3	1	1	2	31.9	19
155	CHARLES SPURGEON	88-14	CREIGHTON	5.24	5.8	5	1.38	1		1	2	26.3	17
142	CHARLES SPURGEON	95-2	CREIGHTON	11.7	11.1	20	2.65	1	1	1	1	22.6	16
136	CHARLES SPURGEON	95-11	MY JOY	13.8	14.1	20	2.82	1	1	1	1	20.4	15
132	CHARLES SPURGEON	95-5	BEAR CREEK	16.2	14.4	20	3	1	1	1	1	18.5	14
131	CHARLES SPURGEON	98-2	KINNEYGLEN	11.22	11.6	18	2.5	2	1	2	1	22.3	17
128	CHARLES SPURGEON	95-10	BECKWITH	15.54	10.8	18	3.18	1	1	1	2	20.5	16
128	CHARLES SPURGEON	95-13	BUCKLEY	24.3	19.2	17	4.66	1	1	1	2	19.2	15
125	CHARLES SPURGEON	95-3	KINNEY GLEN	13.02	13.8	18	2.76	1	1	1	2	21.2	17
124	CHARLES SPURGEON	88-17	VAN SYCLE	9.14	8.5	9	1.7	2		1	1	18.6	15
123	CHARLES SPURGEON	95-6	VAN SYCLE	13.38	12.3	19	2.64	1	1	1	2	19.7	16
122	CHARLES SPURGEON	87-2	VAN SYCLE	12.9	5.5	12	2.2	1		1	1	17.1	14
120	CHARLES SPURGEON	89-5	BECKWITH	13.35	24.6	20	2.4	2	1	1	1	18.0	15
119	CHARLES SPURGEON	87-2	BUCKLEY	25.1	17.2	18	4.18	2		2	1	16.7	14
114	CHARLES SPURGEON	88-13	BUCKLEY	18.5	12.9	9	2.74	2		1	2	14.8	13
113	CHARLES SPURGEON	02-6	?FROM REX AN	11.46	3.8	3	2.72	2	1	1	2	23.7	21
111	CHARLES SPURGEON	95-4	BOOTH	14.46	13.5	18	2.9	2	1	1	2	20.1	18
110	CHARLES SPURGEON	87-2	BOOTH	14.4	7.5	8	2.38	1		2	1	16.5	15
108	CHARLES SPURGEON	98-1	CHAMBERLIN	14.2	7.6	16	2.6	2	1	1	1	18.3	17
108	CHARLES SPURGEON	03-12	SDLG	13.02	7.2	8	2.24	1	1	1	1	17.2	16
107	BERNIE VANDERKLEED	99-4	SDLG/S-2-1	18.2	6.7	3	3.3	1	1	1	2	18.1	17
106	CHARLES SPURGEON	97-2	BEAR CREEK	12.54	10.1	15	2.26	2	1	1	1	18.0	17
103	BERNIE VANDERKLEED	98-5	NAT-SDLG/E3	14.8	5.9	4	2.6	1	1	1	1	17.6	17
102	BERNIE VANDERKLEED	99-1	SDLG/S-1-3	17.2	11.4	2	3.34	1	2	1	2	19.4	19
100	CHARLES SPURGEON	95-9	COBLES #1	18.6	9	9	3.54	1	1	1	2	19.0	19
99	CHARLES SPURGEON	95-12	NAT-SDLG	14.95	9	14	2.52	1	1	1	1	16.9	17
95	BERNIE VANDERKLEED	99-5	SDLG/S-1-2	13.48	4.3	8	2.44	1	2	1	2	18.1	19
92	BILL DEETER	02-1	NAT-SDLG	15.4	8.3	6	2.82	1	2	1	3	18.3	20

BUTTERNUT

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
90	CHARLES SPURGEON	95-7	CHAMBERLIN	19.62	10.2	10	3	1	1	1	1	15.3	17
89	CHARLES SPURGEON	88-12	NAT-SDLG	11.26	5.1	0	2	2		1	3	17.8	20
86	BERNIE VANDERKLEED	99-3	SDLG/S-2-2	16.28	3.7	6	2.94	2	1	1	2	18.1	21
83	CHARLES SPURGEON	88-18	BOOTH	8.54	6.1	6	1.28	2		2	2	15.0	18
81	CHARLES SPURGEON	89-1	PLTD-SDLG	12.96	4.7	10	2.1	1	2	2	2	16.2	20
72	CHARLES SPURGEON	97-3	CREIGHTON	4.7	3.9	19	0.78	3	2	3	2	16.6	23
65	BILL DEETER	02-4	NAT-SDLG	14.9	5.7	2	1.84	2	1	1	2	12.3	19
63	OAKER WAGNER	95-1	PLTD-SDLG	17.1	8.7	3	2.16	2	1	2	2	12.6	20
60	BILL DEETER	02-3	NAT-SDLG	15.4	6.4	16	2.22	2	3	2	3	14.4	24
52	CHARLES SPURGEON	95-8	KENWORTHY	15.1	5.1	12	1.56	3	1	3	2	10.3	20
	BILL DEETER	02-5	NAT-SDLG										
	BILL DEETER	02-2	NAT-SDLG										
	CHARLES SPURGEON	97-1	CHAMBERLIN										

CHESTNUT

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
759	BERNIE VANDERKLEED	01-17	WILLAMETTE	22.48	93.8	5	18.76	1		1	2	83.5	11
647	WM. H. KOTHS	91-14	NAT-SDLG	10.1	42.4	20	8.5	1	1	1	1	84.2	13
634	DON C. STOHLER	98-24	BEAR CREEK	15.8	65.1		13.02	2	1	1	1	82.4	13
601	GARY HALL	94-7	AMERICAN SDL	6.3	26.6	20	5.3	1		1	2	84.1	14

FILBERTS & HAZELNUTS

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
470	BO GRUNDY	95-27	ROYAL	3.96	9.3	20	1.86	1		1	1	47.0	10
364	DON C. STOHLER	98-25	SDLG/FILAZEL	3.7	7.48	5	1.48	1		1	2	40.0	11
341	DON C. STOHLER	98-22	SDLG/TRAZEL	2.8	6.2	5	1.24	1		1	2	44.3	13
280	BO GRUNDY	97-22	ROYAL	3.8	8.5	16	1.7	3		1	3	44.7	16
244	BO GRUNDY	92-12	GRAFTED	4.4	7.5	20	1.5	2		3	2	34.1	14
238	JOHN HARTMAN	94-4	NAT-SDLG	1.4	2.5	8	0.5	1		1	1	35.7	15
235	BO GRUNDY	93-17	ROYAL	4.58	8.6	20	1.72	2		1	2	37.6	16
221	DON C. STOHLER	98-23	SDLG	3.1	3.1	5	0.96	1		2	1	31.0	14
221	J. HARTMAN	95-25	USA-SDLG	0.96	1.8	16	0.36	1		1	3	37.5	17
216	BO GRUNDY	89-20	ROYAL	4.2	6.8	20	1.36	1		1	2	32.4	15
212	BO GRUNDY	91-11	BIXBY	4.4	7.3	18	1.4	3		2	3	31.8	15
188	BERNIE VANDERKLEED	95-26	JONES	2.4	3.6	12	0.72	1		1	2	30.0	16
168	BO GRUNDY	91-10	ROYAL	5.6	8.1	20	1.6	3		2	3	28.6	17

HEARTNUT													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
248	BERNIE VANDERKLEED	89-12	SCHUBERT	6.92	11.9	20	2.4	1		1	1	34.7	14
207	BERNIE VANDERKLEED	87-3	SCHUBERT	8.16	7.18	7	2.2	1		1	1	27.0	13
192	CHARLES SPURGEON	95-18	SCHUBERT	7.62	11.7	19	2.34	1	1	1	2	30.7	16
189	DAN VESSELS	94-6	SDLG	7.6	11.7	2	2.3	1		1	1	30.3	16
184	BO GRUNDY	95-20	SDLG	8.46	11.7	16	2.64	1	1	1	1	31.2	17
175	BERNIE VANDERKLEED	89-11	PLTD-SDLG	9.14	9.7	6	2.88	1		1	2	31.5	18
168	CHARLES SPURGEON	95-17	GLASSER	6.66	8.4	20	1.68	1	1	1	1	25.2	15
168	W. C. DONOHO	87-5	PLTD-SDLG	7.16	7.1	10	1.92	1		1	1	26.8	16
166	BO GRUNDY	99-9	MILLER	7.8	9.6	14	2.2	1	1	1	2	28.2	17
157	BO GRUNDY	99-10	WRIGHT	7.9	7.5	7	2.36	2	1	1	2	29.9	19
151	KEN DOOLEY	99-7	SDLG	6.1	8.3	20	1.66	2	3	1	1	27.2	18
146	KEN DOOLEY	99-6	WRIGHT	7.16	7.1	16	1.88	2	1	1	2	26.3	18
139	CHARLES SPURGEON	95-19	FODERMIER	6.48	8.1	20	1.62	2	1	2	2	25.0	18
138	BERNIE VANDERKLEED	99-28	SDLG	9.02	4.7	2	2.24	1	2	1	1	24.8	18
136	BERNIE VANDERKLEED	88-19	SCHUBERT	7.6	9.3	4	1.86	2		1	2	24.5	18
119	BERNIE VANDERKLEED	99-8	WRIGHT	6.8	8.5	20	1.7	2	2	2	2	25.0	21
105	JERRY LEHMAN	95-58	SDLG	8.2	2.2	2	1.72	1	2	1	1	21.0	20
74	CHARLES SPURGEON	88-20	PLTD-SDLG	4.4	3.4	0	0.68	1		1	2	15.5	21

HICAN													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
368	BERNIE VANDERKLEED	87-3	WESTBROOK	9	17.6	8	3.64	1		1	1	40.4	11
331	CHARLES SPURGEON	05-36	JOHNSON	8.38	19.4	19	3.88	1	1	1	1	46.3	14
317	CHARLES SPURGEON	05-32	JACKSON	8.84	21	19	4.2	1	1	1	1	47.5	15
308	LEON A. POUNDS	87-13	NAT-SDLG	6.4	12.8	19	2.56	1		2	1	40.0	13
308	BERNIE VANDERKLEED	88-33	WESTBROOK	6.88	12.4	17	2.54	2		1	1	36.9	12
301	CHARLES SPURGEON	05-31	BURLINGTON	7.78	15.2	19	3.04	1	1	1	1	39.1	13
298	CHARLES SPURGEON	99-18	BURTON	6.54	14.1	14	2.92	1	1	1	1	44.6	15
285	BERNIE VANDERKLEED	87-3	CLARKSVILLE	8.36	13.8	7	3.1	1		1	2	37.1	13
272	CHARLES SPURGEON	05-38	BIXBY	14	28.6	19	5.72	2	1	1	1	40.9	15
265	CHARLES SPURGEON	03-18	BURTON	4.78	9.9	17	2.28	2	1	2	1	47.7	18
248	JERRY LEHMAN	97-24	McCALLISTER	17	29.5	10	5.9	2		3	1	34.7	14
244	BERNIE VANDERKLEED	88-32	CLARKSVILLE	6.76	13.3	13	2.8	2		2	3	41.4	17
238	BO GRUNDY	99-19	JAMES (TOTTE	11.2	21.9	14	4.8	3	1	2	2	42.9	18
228	CHARLES SPURGEON	03-22	JOHNSON	6.7	11.1	17	2.9	2	2	2	2	43.3	19
221	BERNIE VANDERKLEED	99-17	HIRSCHI	7.46	13.2	12	2.64	2	1	1	2	35.4	16
218	JERRY LEHMAN	99-25	McCALLISTER	19.12	29.1	14	6.24	2	1	1	2	32.6	15
216	BO GRUNDY	95-43	JAMES (TOTTE	10.5	13.8	8	3.4	1	1	1	1	32.4	15

HICAN													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
215	CHARLES SPURGEON	05-35	NEWLIN	10.86	17.5	19	3.5	1	1	1	1	32.2	15
213	CHARLES SPURGEON	05-37	BURTON	7.3	10.9	15	2.18	1	1	1	1	29.9	14
192	CHARLES SPURGEON	05-33	HERSHEY	8.38	12.9	19	2.58	1	1	1	2	30.8	16
189	JERRY LEHMAN	95-56	McCALLISTER	18.1	28	7	5.82	3	1	3	2	32.2	17
182	SHIELDS LEMMONS	99-24	BURTON	6.6	8	10	2.16	2	1	2	1	32.7	18
173	JERRY LEHMAN	92-34	McCALLISTER	16.9	23.4	16	4.68	2	1	3	2	27.7	16
171	CHARLES SPURGEON	05-34	McCALLISTER	15.1	23.3	19	4.66	2	1	2	2	30.9	18
156	CHARLES SPURGEON	03-16	BURTON	3.9	6.2	13	1.4	2	1	3	3	35.9	23
155	CHARLES SPURGEON	03-15	HERSHEY	6.44	7.5	16	1.6	1	1	2	1	24.8	16
155	CHARLES SPURGEON	03-23	SDLG	4.7	4.2	16	1.6	2	2	2	2	34.0	22
138	CHARLES SPURGEON	03-21	WESTBROOK	6.2	6.3	14	1.8	2	2	3	2	29.0	21
126	CHARLES SPURGEON	03-20	NEWLIN	6.44	7.3	14	1.46	2	1	3	1	22.7	18
125	CHARLES SPURGEON	03-19	SDLG	5.33	5.6		1.4	2	2	2	1	26.3	21
112	CHARLES SPURGEON	03-14	SDLG	5.02	5.1	11	1.12	2	2	2	1	22.3	20
109	A. W. HEIMAN JR.	03-13	SDLG	5.5	4.9	11	1.38	2	2	3	2	25.1	23
103	BERNIE VANDERKLEED	95-42	CLARKSVILLE	6	5.5	4	1.24	2	1	3	2	20.7	20
93	CHARLES SPURGEON	03-17	BURLINGTON	5.72	6.1		1.22	2	2	3	3	21.3	23
	BO GRUNDY	97-21	JAMES (TOTTE										

JAPANESE WALNUT													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
104	BILL DEETER	02-7	PLTD-SDLG	8.78	5.8	16	1.74	1	2	1	2	19.8	19

PECAN													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
522	LEON A. POUNDS	87-13	UNKNOWN	6.62	19	13	3.8	1		1	1	57.4	11
485	CHARLES SPURGEON	87-2	CLAY CITY	4.38	13.8	20	2.76	1		1	1	63.0	13
482	EDWARD YATES	87-10	J. FORD	6.6	17.5	20	3.5	1		1	1	53.0	11
477	W. C. DONOHO	87-5	PLTD-SDLG	7.96	20.9	17	4.18	1		1	1	52.5	11
407	C. ALLEN BOHLEBEN	92-13	NAT-SDLG	6.72	16.4	19	3.28	1	1	1	2	48.8	12
397	CHARLES SPURGEON	05-2	MAJOR	4.22	10.9	19	2.18	1	1	1	1	51.7	13
397	BERNIE VANDERKLEED	89-14	PLTD-SDLG	4.38	11.3	19	2.26	1	1	1	1	51.6	13
393	BO GRUNDY	95-38	HARDY GIANT	6.1	16.8	3	3.36	1		1	2	55.1	14
393	JOE SENG	05-4	*PECAN	5.4	13.8	19	2.76	1	1	1	1	51.1	13
365	ANDY HUISMAN	03-40	GRFT OF ?NAM	5.2	13.3	20	2.66	1	1	1	2	51.2	14
361	CHARLES SPURGEON	87-2	PLTD-SDLG	3.6	9.1	19	1.82	1		2	3	50.6	14
350	CHARLES SPURGEON	05-1	SURECROP	5.22	13.7	19	2.74	1	1	3	1	52.5	15
343	CHARLES SPURGEON	87-2	NAT-SDLG	3	7.2	20	1.44	1		1	1	48.0	14

PECAN													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
342	JERRY LEHMAN	95-57	PLTD-SDLG	5.8	14.4	9	2.58	1		1	1	44.5	13
333	CHARLES SPURGEON	03-39	BRICE	3	7.5	20	1.5	1	1	1	1	50.0	15
329	BERNIE VANDERKLEED	93-5	MULLAHAY	5.16	10.2	10	2.04	1		1	1	39.5	12
328	BO GRUNDY	95-37	COLBY	5.2	11.2	8	2.22	1		1	1	42.7	13
327	CHARLES SPURGEON	99-15	MAJOR	4.98	11.4	19	2.28	1	1	1	2	45.8	14
326	CHARLES SPURGEON	99-16	MULLAHAY	5.78	13.2	19	2.64	1	1	1	2	45.7	14
323	JERRY DAVIS	05-5	DAVIS 3	13.9	33.7	19	6.74	2	1	1	2	48.5	15
322	CHARLES SPURGEON	03-43	BOLTON	3.82	4.7	20	1.72	1	1	1	1	45.0	14
319	BERNIE VANDERKLEED	99-13	NORTON	6.26	14	12	2.8	1	1	1	1	44.7	14
317	CHARLES SPURGEON	03-38	STARK SUREC	4.46	10.6	20	2.12	2	1	1	2	47.5	15
317	CHARLES SPURGEON	03-41	MULLACKY	4.24	9.4	20	1.88	1	1	1	2	44.3	14
315	CHARLES SPURGEON	95-41	PLTD-SDLG	2.86	7.2	10	1.44	1		1	2	50.3	16
314	CHARLES SPURGEON	95-39	MAJOR	4.5	10.6	9	2.12	1		1	2	47.1	15
312	BO GRUNDY	93-16	COLBY	6.18	10.7	6	2.7	1		2	1	43.7	14
305	BERNIE VANDERKLEED	92-15	COLBY	4.84	9.2	15	1.92	1	1	1	2	39.7	13
304	BERNIE VANDERKLEED	88-31	COLBY	6.06	13.8	17	2.76	1	1	1	2	45.5	15
303	MARILYN SPURGEON	05-3	42ND	3.92	9.5	15	1.9	1	1	1	2	48.5	16
288	CHARLES SPURGEON	95-40	SDLG	2.74	6.7	6	1.34	1		1	2	48.9	17
285	BO GRUNDY	99-14	JAMES	5.5	10.2	19	2.04	1	1	1	1	37.1	13
283	BO GRUNDY	89-13	COLBY	5.5	10.9	19	2.18	1	1	1	2	39.6	14
279	CHARLES SPURGEON	03-42	MAJOR	3.44	7.2	20	1.44	1	1	1	1	41.9	15
262	BERNIE VANDERKLEED	97-23	CARLSON #3	2.46	5.8	9	1.16	2	1	1	1	47.2	18
227	BO GRUNDY	92-14	COLBY	5.28	7.9	17	1.68	1	1	2	2	31.8	14

PERSIAN WALNUT													
Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
489	BERNIE VANDERKLEED	98-18	SDLG/E66	14.16	38.1	6	7.62	1		1	1	53.8	11
416	BERNIE VANDERKLEED	87-3	BUARTxPERSIA	8.07	23.5	10	4.7	1		2	1	58.2	14
412	BERNIE VANDERKLEED	87-3	PLTD-SDLG	12.1	34.9	9	6.98	2		1	2	57.7	14
411	DENNIS MADISON	87-4	PLTD-SDLG	9.12	28.1	10	5.62	1		1	3	61.6	15
402	GROCERY STORE	87-3	ENGLISH	11.3	29.5	6	5.9	1		1	1	52.2	13
377	BERNIE VANDERKLEED	98-12	SDLG/E25	15.8	35.7	7	7.14	1		1	2	45.2	12
375	BERNIE VANDERKLEED	95-44	SDLG/E-6-8	12.3	30.4	9	6	2		1	1	48.8	13
364	BO GRUNDY	91-13	METCALFE	15.8	34.5	8	6.9	1		1	1	43.7	12
362	CLARENCE CALVERT	93-9	NAT-SDLG	12.22	31	3	6.2	1		1	1	50.7	14
354	BERNIE VANDERKLEED	95-45	SDLG/ALISHA	18.6	36.3	9	7.25	1		1	2	39.0	11
354	VERN VANDERKLEED	98-11	CHOPAKA SDL	17.22	39.6	1	7.92	2		1	1	46.0	13
351	BERNIE VANDERKLEED	99-11	SDLG/E-6-8	13.44	33	8	6.6	2		1	1	49.1	14

PERSIAN WALNUT

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
350	DON C. STOHLER	98-14	SDLG	15.42	35.1	2	7.02	2		1	1	45.5	13
344	BERNIE VANDERKLEED	88-28	LAKE	13.2	31.8	7	6.36	1		1	2	48.2	14
342	BERNIE VANDERKLEED	95-48	SDLG/E-3-4	18.3	37.5	3	7.5	1		1	1	41.0	12
339	BERNIE VANDERKLEED	93-12	PLTD-SDLG	10.54	28.6	4	5.72	2		1	1	54.3	16
335	LOUIS JEFFERS	87-11	OWEN BARTON	19.1	38.4	9	7.68	1		1	2	40.2	12
334	BERNIE VANDERKLEED	88-27	FATELY	18.78	40.8	4	8.16	1		1	2	43.5	13
328	BERNIE VANDERKLEED	98-19	SDLG/E63	11.08	29.1	3	5.82	2		1	2	52.5	16
323	JERRY LEHMAN	99-26	SDLG	23.68	45.1	5	9.94	2		1	1	42.0	13
319	BERNIE VANDERKLEED	95-53	SDLG/E-6-3	11.5	27.9	4	5.5	1		1	2	47.8	15
310	BO GRUNDY	89-10	METCALFE	14.4	29	9	5.8	2		1	2	40.3	13
307	BO GRUNDY	93-15	METCALFE	17.46	37.5	4	7.5	2		1	2	43.0	14
305	BERNIE VANDERKLEED	88-26	COBLE #2	25.9	47.4	6	9.48	2		1	1	36.6	12
299	BERNIE VANDERKLEED	97-19	SDLG/E-3-3	14.78	26.6	10	5.3	1		1	2	35.9	12
292	PAULINE BUCKHOLZ	99-23	ADAMS	10.76	25.1	7	5.02	2		1	2	46.7	16
290	BERNIE VANDERKLEED	98-21	SDLG/E34	21.08	42.8	3	8.56	3		1	1	40.6	14
288	DON C. STOHLER	98-13	BUARTHIAN	13.4	28.9	10	5.78	2		2	1	43.1	15
283	BERNIE VANDERKLEED	95-49	SDLG/E-6-1	8.4	21.4	6	4.28	2		2	2	51.0	18
282	BERNIE VANDERKLEED	95-46	SDLG/E-6-2	12.5	30.1	3	6	2		1	3	48.0	17
281	BERNIE VANDERKLEED	97-16	SDLG/E-5-4	12.38	27.6	10	5.57	2		2	3	45.0	16
280	BERNIE VANDERKLEED	93-10	COBLE #2	25.52	42.9	4	8.58	1		1	1	33.6	12
280	BERNIE VANDERKLEED	93-7	PLTD-SDLG	13.68	28.7	8	5.74	2		1	2	42.0	15
278	BERNIE VANDERKLEED	97-15	SDLG/E-6-5	10.14	24.2	2	4.8	1		1	2	47.3	17
275	BYRON FARMER	99-12	SDLG	19.5	33	0	6.98	2		1	1	35.8	13
275	CLARENCE CALVERT	93-14	NAT-SDLG	13.46	29.6	4	5.92	2		1	2	44.0	16
274	BERNIE VANDERKLEED	87-3	COBLE #2	26.9	44.2	6	8.84	1		1	1	32.9	12
263	CLARENCE CALVERT	93-13	FATELY	18.64	31.9	4	6.38	1		1	1	34.2	13
263	BERNIE VANDERKLEED	95-47	SDLG/E-3-3	16.3	30.2	3	6	2		1	1	36.8	14
261	BERNIE VANDERKLEED	95-50	SDLG/E-6-7	13.9	28.9	6	5.8	2		2	2	41.7	16
257	A. W. HEIMAN JR.	88-22	NAT-SDLG	7.48	17.3	6	3.46	2		1	3	46.3	18
256	BERNIE VANDERKLEED	88-25	HENRY	23	41.2	5	8.24	2		1	2	35.8	14
253	BO GRUNDY	92-10	METCALFE	14.5	26.4	6	5.86	2		2	1	40.4	16
247	DR. P. J. WOOD	88-23	SDLG	10.34	23	0	4.6	1		1	2	44.5	18
245	BERNIE VANDERKLEED	98-17	SDLG/E57	12.7	26.4	5	5.28	3		1	2	41.6	17
241	BERNIE VANDERKLEED	98-16	SDLG/E37	19	32.2	4	6.4	1		1	2	33.7	14
239	BERNIE VANDERKLEED	97-17	SDLG/E-6-7	13.5	25.8	7	5.16	2		3	1	38.2	16
237	BERNIE VANDERKLEED	93-11	PLTD-SDLG	20.66	36.8	7	7.36	2		2	3	35.6	15
234	BERNIE VANDERKLEED	97-18	SDLG/E-5-5	10.3	20.5	9	4.1	2		2	2	39.8	17
224	GEORGE R. CHOATE	98-15	GUM	12.68	28.4	5	5.68	3		3	1	44.8	20

PERSIAN WALNUT

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
202	RAY HARDING	88-21	SDLG	7.16	13.3	4	2.6	2		1	2	36.3	18
201	BO GRUNDY	88-24	SDLG	12.32	21.1	5	4.22	2		1	2	34.3	17
196	BERNIE VANDERKLEED	95-51	SDLG/E-5-8	12.9	24.2	3	4.8	2		2	3	37.2	19
151	BERNIE VANDERKLEED	95-52	SDLG/E-5-5	8.6	13.1	4	2.6	2		2	3	30.2	20
110	CLARENCE CALVERT	93-8	NAT-SDLG	14.82	13.8	6	2.76	2		2	2	18.6	17

SHAGBARK HICKORY

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
445	ERNEST DIETRICH	91-9	WESCHKE	3.46	10	18	2	1		1	1	57.8	13
430	CHARLES SPURGEON	03-26	GRAINGER	9.02	9.4	20	3.88	1		1	1	43.0	10
419	CHARLES SPURGEON	03-27	WALTERS	9.72	19.4	19	4.48	1		1	1	46.1	11
418	CHARLES SPURGEON	05-22	GRAINGER	9.1	20.9	19	4.18	2		1	1	45.9	11
406	CHARLES SPURGEON	05-23	WALTERS	9.54	21.3	19	4.26	2		1	1	44.7	11
385	CHARLES SPURGEON	03-24	YODER #1	8.06	16.2	18	3.72	1		1	1	46.2	12
381	ERNEST DIETRICH	91-8	PORTER	8.7	17.5	20	3.98	2		1	1	45.7	12
368	CHARLES SPURGEON	05-21	PORTER	7.66	16.9	19	3.38	2		1	2	44.1	12
362	CHARLES SPURGEON	03-28	MICK TERRY	8.28	18.9	18	3.9	2		2	1	47.1	13
360	ERNEST DIETRICH	91-6	NAT-SDLG	7.64	14.2	16	3.3	2		1	2	43.2	12
358	ERNEST DIETRICH	87-6	PORTER	9.96	15.7	7	4.28	1		1	1	43.0	12
338	JERRY LEHMAN	95-55	NAT-SDLG	1.9	3	6	1.22	1		1	2	64.2	19
338	CHARLES SPURGEON	02-11	GRAINGER	8.04	6.3	19	3.26	2		1	2	40.5	12
332	CHARLES SPURGEON	05-20	COBLES #2	8.16	10.8	15	4.06	2		1	2	49.8	15
330	CHARLES SPURGEON	02-10	YODER	7.18	13.6	12	3.08	1		1	2	42.9	13
323	AL COX	94-9	ESTAL MOORE	7.2	8.6	7	3.26	1		1	1	45.3	14
319	CHARLES SPURGEON	87-1	NAT-SDLG	4.7	7.2	8	2.4	1		3	1	51.1	16
318	CHARLES SPURGEON	95-31	NAT-SDLG	7.26	11.4	11	3	1		1	1	41.3	13
317	CHARLES SPURGEON	05-12	CEDAR RAPIDS	7.52	14.3	15	2.86	1		1	1	38.0	12
316	CHARLES SPURGEON	05-14	WESCHCKE	4.52	10	19	2	1		1	2	44.2	14
306	JOHN HARRELL	87-7	NAT-SDLG	7.3	11.1	15	2.46	1		1	1	33.7	11
304	CHARLES SPURGEON	99-21	ABUNDANCE	8.1	15	14	3.2	3		1	1	39.5	13
302	CHARLES SPURGEON	05-16	BRIDGEFORD	6.88	13.5	19	2.7	2		1	1	39.2	13
299	CHARLES SPURGEON	05-15	ABUNDANCE	6.12	11.9	19	2.38	1		1	2	38.9	13
299	CHARLES SPURGEON	03-30	WILMOTH	8.2	14.7	16	2.94	1		1	1	35.9	12
291	CHARLES SPURGEON	05-18	WILMOTH	9.06	15.8	19	3.16	1		1	1	34.9	12
287	CHARLES SPURGEON	89-16	NAT-SDLG	7.98	10.1	9	2.98	1		1	3	37.3	13
281	CHARLES SPURGEON	93-4	NAT-SDLG	3.8	6.6	16	1.6	1		1	2	42.1	15
275	CHARLES SPURGEON	87-2	NAT-SDLG	4.36	6.6	18	1.68	3		1	1	38.5	14
267	CHARLES SPURGEON	01-12	ABUNDANCE	7.1	13.8	17	2.84	2		2	2	40.0	15

SHAGBARK HICKORY

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
264	CHARLES SPURGEON	05-19	FELGER	6.1	4.9	19	2.42	2		1	2	39.7	15
263	CHARLES SPURGEON	95-28	ABUNDANCE	6.84	11.7	14	2.52	1		1	2	36.8	14
255	CHARLES SPURGEON	05-18	WURTH	7.9	10.4	19	2.62	2		1	1	33.2	13
254	JOE SENG	01-8	KNIES	7.34	3.6	11	2.98	1		1	2	40.6	16
249	CHARLES SPURGEON	03-25	ETTER	4.88	8.2	12	1.7	1		1	1	34.8	14
243	CHARLES SPURGEON	05-10	YODER #1	8.24	17	8	3.4	2		1	3	41.3	17
243	CHARLES SPURGEON	03-34	WESCHKE	4.12	6.6	13	1.8	2		2	1	43.7	18
238	CHARLES SPURGEON	02-9	ABUNDANCE	6.3	9.6	14	2.4	2		1	2	38.1	16
237	JOE SENG	05-6A	WESCHCKE	4.1	3	8	1.94	2		1	3	47.3	20
234	CHARLES SPURGEON	95-30	NAT-SDLG	11	18	19	3.6	3		1	3	32.7	14
229	LUCKY PITTMAN	01-11	NAT-SDLG	5.46	7.3	8	2	1		1	2	36.6	16
228	JOE SENG	05-7B	J YODER 1	6.68	11.5	8	2.74	2		1	3	41.0	18
226	CHARLES SPURGEON	93-3	NAT-SDLG	5.36	9	15	2.06	3		1	1	38.4	17
226	M.SMITH	05-11	MARATHON	4.72	5.2	19	1.6	1		1	1	33.9	15
221	CHARLES SPURGEON	05-13	HAROLD	6.72	5.7	15	2.38	2		1	1	35.4	16
221	JOE SENG	03-33	SDLG OF FRITZ	5.94	6.7	18	2.1	2		1	2	35.4	16
220	CHARLES SPURGEON	05-17	ETTER	5.76	5.3	8	2.28	2		1	2	39.6	18
219	CHARLES SPURGEON	89-18	NAT-SDLG	3.44	5.8	8	1.28	1		1	2	37.2	17
218	ALBERT HORN	92-36	NAT-SDLG	10.1	9.8	8	2.86	1		1	1	28.3	13
215	JOE SENG	05-9	J YODER 2	8.58	10.7	15	3.51	3		2	3	40.9	19
213	JOE SENG	05-8	J YODER 3	7.6	12	15	2.91	3		1	3	38.3	18
211	CHARLES SPURGEON	89-17	NAT-SDLG	4.18	6.9	11	1.5	2		1	1	35.9	17
209	VIRGINIA COMBS	01-10	NAT-SDLG	8.44	4.8	6	2.82	1		1	2	33.4	16
197	JOE SENG	01-9	NAT-SDLG	7.54	8	9	2.52	1		1	3	33.4	17
192	OTTO HORSTMAN	97-20	NAT-SDLG	7.74	9.8	15	2.08	2		1	2	26.9	14
189	JOE SENG	05-6B	ACKERMAIN	5.84	4.2	15	2.1	3		1	3	36.0	19
185	C. SPURGEON	94-1	NAT-SDLG	3.3	4.3	0	1.04	1		1	1	31.5	17
181	ERNEST DIETRICH	91-7	NAT-SDLG	3.12	4	20	0.96	2		1	2	30.8	17
181	DIANNA KITZINGES	95-29	NAT-SDLG	4.98	6.9	8	1.62	2		1	2	32.5	18
170	JERRY WALKER	05-30	WASHINGTON	22.72	28.9	19	5.78	2		1	2	25.4	15
161	CHARLES SPURGEON	03-31	CEDAR RAPIDS	7.04	5.8	7	2.04	2		2	1	29.0	18
149	MERLE WINTER	05-29	MERLE'S BEST	18.04	22.8	8	4.56	2		1	1	25.3	17
147	JOE SENG	05-7A	FRITZ	5.44	3.8	8	1.68	3		1	3	30.9	21
146	ANN HOLZER	05-65	NAT-SDLG #7	10.05	11.7	8	2.34	1		2	3	23.3	16
145	CHARLES SPURGEON	03-29	ABUNDANCE	6	6.2	15	1.74	3		3	2	29.0	20
119	CHARLES SPURGEON	03-32	VAN WINKLE	3.62	3.4	12	0.82	2		2	2	22.7	19
104	BO GRUNDY	92-16	NAT-SDLG	12.2	9.4	4	2.4	2		1	2	19.7	19
52	CHARLES SPURGEON	88-30	SDLG	3.66	1.7	0	0.34	2		1	3	9.3	18

SHAGBARK HICKORY

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
		91-5	NAT-SDLG										

SHELLBARK HICKORY

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
298	CHARLES SPURGEON	05-26	MAKINAW	18.88	30.9	19	6.18	1		1	1	32.7	11
294	BERNIE VANDERKLEED	99-20	WALTERS	10.08	19.3	6	4.74	3		1	2	47.0	16
252	CHARLES SPURGEON	05-24	BRADLEY (ROU	15.66	27.6	19	5.52	2		1	1	35.2	14
246	ERNEST DIETRICH	87-6	NAT-SDLG	18.6	20.7	6	5.5	1		1	1	29.6	12
228	AL COX	92-22	NAT-SDLG	15.4	18.2	9	5.62	1		1	2	36.5	16
220	CHARLES SPURGEON	95-32	NAT-SDLG	15	15	12	4.62	1		1	1	30.8	14
211	CHARLES SPURGEON	05-27	HENRY	17.26	21.8	19	4.36	1		1	1	25.3	12
202	CHARLES SPURGEON	87-2	NAT-SDLG	13.8	8.3	0	4.46	1		1	1	32.3	16
201	CHARLES SPURGEON	05-25	NIEMAN	21.02	27.4	19	5.48	2		1	2	26.1	13
199	CHARLES SPURGEON	89-15	PLTD-SDLG	10.38	12	4	3.92	2		1	1	37.8	19
199	BERNIE VANDERKLEED	87-3	NAT-SDLG	18.5	16.5	1	4.78	1		1	1	25.8	13
180	CHARLES SPURGEON	05-28	FAYETTE	14.74	21.2	19	4.24	2		1	2	28.8	16
173	JERRY LEHMAN	91-18	NAT-SDLG	13.6	6	4	4.46	2		1	1	32.8	19
171	C. SPURGEON	92-23	NAT-SDLG	21.5	19.4	10	5.88	2		2	1	27.3	16
168	JERRY LEHMAN	92-24	NAT-SDLG	17.68	20.3	13	4.46	2		1	2	25.2	15
165	AL COX	92-21	NAT-SDLG	14.96	14.1	7	3.96	1		2	1	26.5	16
164	CHARLES SPURGEON	95-34	NAT-SDLG	20.8	15	12	4.44	1		1	1	21.3	13
156	MELVIN L. DOAN SR.	90-1	NAT-SDLG	15.6	14	10	4.14	2		1	1	26.5	17
154	CLARENCE CALVERT	92-31	NAT-SDLG	19.4	13.4	5	4.78	1		1	2	24.6	16
153	CHARLES SPURGEON	97-13	FAYETTE	12.8	13.8	0	3.52	1		1	2	27.5	18
148	JERRY LEHMAN	95-54	NAT-SDLG	11.84	6.7	7	3.16	1		1	1	26.7	18
148	CHARLES SPURGEON	97-14	NAT-SDLG	18.5	18	12	4.38	2		2	1	23.7	16
148	FRED BLANKENSHIP	92-32	NAT-SDLG	20.4	16.8	8	4.82	2		1	2	23.6	16
147	JERRY LEHMAN	89-21	NAT-SDLG	4.18	5.5	0	1.29	2		1	1	30.9	21
146	CHARLES SPURGEON	88-29	NAT-SDLG	9.18	8.1	3	2.82	2		1	2	30.7	21
141	JERRY LEHMAN	89-26	NAT-SDLG	20.82	12	2	5	2		1	2	24.0	17
140	JERRY LEHMAN	89-24	NAT-SDLG	15.34	16.4	11	3.64	2		2	1	23.7	17
139	THOMAS SEARS II	92-28	NAT-SDLG	19.8	18.6	14	4.68	2		1	3	23.6	17
139	AL COX	92-20	NAT-SDLG	26.4	17.5	7	5.5	1		1	2	20.8	15
137	ERNEST DIETRICH	91-4	NAT-SDLG	17.94	11.6	2	4.66	1		1	2	26.0	19
135	JERRY LEHMAN	89-25	NAT-SDLG	17.34	13.5	0	3.98	1		2	1	23.0	17
132	JERRY LEHMAN	92-25	NAT-SDLG	14.92	15.9	12	3.54	2		1	3	23.7	18
131	CHARLES SPURGEON	03-36	NIEMAN	15.6	14.9	16	3.28	2		2	1	21.0	16
130	ANN HOLZER	05-63	NAT-SDLG #5	13.48	14.9	12	2.98	1		1	3	22.1	17

SHELLBARK HICKORY

Score	Submitter	Entry	Cultivar Name	Nut Size	1st Crack	1/4's	Wt/nut	Color	Veins	Shrivel	Taste	%Kernel	Total Grade
127	ANN HOLZER	99-22	SDLG	19.7	16.7	11	4.52	2		2	2	22.9	18
125	FRED BLANKENSHIP	92-19	NAT-SDLG	24.9	15.6	10	4.98	2		2	1	20.0	16
124	JERRY LEHMAN	92-18	NAT-SDLG	18.98	8.1	2	4	1		1	2	21.1	17
121	JERRY LEHMAN	89-23	NAT-SDLG	16.1	8.8	0	3.3	1		1	1	20.5	17
120	BERNIE VANDERKLEED	91-3	NAT-SDLG	13.56	7.7	3	3.1	1		1	2	22.9	19
118	ANN HOLZER	05-59	NAT-SDLG #1	17	17	9	3.4	2		2	1	20.0	17
116	CLARENCE CALVERT	92-30	NAT-SDLG	25.6	19.2	11	5.06	2		1	2	19.8	17
114	JERRY LEHMAN	92-27	NAT-SDLG	18.36	13.2	7	3.78	1		2	2	20.6	18
112	BO GRUNDY	92-17	NAT-SDLG	26.2	12.8	7	5.6	2		1	3	21.4	19
109	JERRY LEHMAN	91-17	NAT-SDLG	23.11	17.2	16	4.04	2		2	2	17.5	16
108	ANN HOLZER	05-60	NAT-SDLG #2	15.24	12.4	12	2.48	2		1	1	16.3	15
106	ANN HOLZER	05-62	NAT-SDLG #4	8.96	8.1	7	1.62	1		1	2	18.1	17
101	CLARENCE CALVERT	92-29	NAT-SDLG	18.44	11.1	6	3.18	1		1	2	17.2	17
101	CHARLES SPURGEON	03-35	PIGNET	5.66	3.1	6	1.14	1		2	1	20.1	20
99	CHARLES SPURGEON	03-37	SCHINNERLING	17.38	14.1	12	3.44	2		2	2	19.8	20
99	SAMUEL DODD	01-14	NAT-SDLG	22.2	11	0	3.94	2		1	2	17.7	18
97	CHARLES SPURGEON	95-36	NAT-SDLG	11.64	9.6	10	1.92	1		1	2	16.5	17
94	JERRY LEHMAN	92-26	NAT-SDLG	19	12.2	7	3.4	2		2	2	17.9	19
85	BERNIE VANDERKLEED	01-16	NAT-SDLG	10.2	4.1	1	1.56	1		1	1	15.3	18
82	CHARLES SPURGEON	95-33	NAT-SDLG	24.6	16.8	14	3.65	2		2	3	14.8	18
77	ANN HOLZER	05-61	NAT-SDLG #3	14	9.7	10	1.94	2		2	2	13.9	18
70	ANN HOLZER	05-64	NAT-SDLG #6	13.7	10	6	2	1		1	3	14.6	21
65	ANN HOLZER	05-66	NAT-SDLG #8	11.78	6.9	3	1.38	1		1	3	11.7	18
59	JERRY LEHMAN	89-22	NAT-SDLG	14.2	4.4	0	1.68	2		1	2	11.8	20
50	CHARLES SPURGEON	95-35	NAT-SDLG	15.78	7.2	10	1.74	2		3	2	11.0	22
	CHARLES SPURGEON	01-15	UNUSABLE										
	NOT USEABLE	93-2											
	NOT USEABLE	93-1											
		92-33	TOO SHRIVELE										
	CHARLES SPURGEON	01-13	UNUSABLE										

COLOR:	VEINS:	SHRIVEL:	TASTE:	PERSIAN TASTE:
1 - LIGHT & BRIGHT	1 - SLIGHT	1 - 19/20 1/4's NONSHRIVELED	1 - EXCEPTIONAL	1 - SWEET
2 - INTERMEDIATE	2 - MODERATE	2 - 18/20 1/4's NONSHRIVELED	2 - AVERAGE	2 - MILD ASTRINGENT
3 - DARK & DULL	3 - PROMINENT	3 - 14/20 1/4's NONSHRIVELED	3 - INFERIOR	3 - ASTRINGENT
ENTRY FORMAT = "YEAR"-"ENTRY#"-"#"; ALL WEIGHTS ARE EXPRESSED IN GRAMS; PERSIAN 1/4's COLUMN = 1/2's				