

2008 USDA-ARS Raleigh, NC Disease Trial (1 to 9 Scale; 9=Best) Peter Balint-Kurti

Entry	Pedigree	Inventory No	Southern Leaf Blight Scores		
			Rating 1	Rating 2	Average
	Inbreds				
1	1311-01/97_CHS775N19F1S3_1721-42-B-B-B-B	07GEM00006	*cs	7	7.0
2	1312-01/97_CHS775N19F1S3_1721-42-B-B	07GEM00007	7	8	7.5
3	1415-01/97_DK888S11F2S3_7461-29-B-B	07GEM00010	7	8	7.5
4	1415-06/97_DK888S11F2S3_7461-29-B	06GEM01758	7.5	8	7.8
5	1881-006/98_DKXL370AN11F2S3_7521-05-B	06GEM01761	8	8	8.0
6	1883-001/98_DKXL370AN11F2S3_7521-05-B-B	07GEM00013	8	8	8.0
7	1883-002/98_DKXL370AN11F2S3_7521-05-B-B	07GEM00014	7.5	8	7.8
8	1886-003/98_DKXL370AN11F2S3_7521-05-B	06GEM01762	7.5	8	7.8
9	1895-001/98_DKXL370AN11F2S3_7521-29-B-B	06GEM01777	7.5	7	7.3
10	2132-03_DK888_S11_F2S4_9187-BIk22/00-sib-B-B-B	06GEM01783	8	8	8.0
11	2410-003/99_SCRGp3N14F2S3_7258-3-B-B	06GEM01770	7	8	7.5
12	7384-02/96_CHS775N19F1S3_3587-43-B-B	06GEM01756	7	8	7.5
13	9353-01/97_DK888N11F2S3_7451-17-B-B	06GEM01759	7.5	8	7.8
14	9531-02/97_DKXL380N11F2S3_7541-7-B	06GEM01763	8	8	8.0
15	9532-02/97_DKXL380N11F2S4_7541-7-B	06GEM01764	8	8	8.0
16	2089-01_DK212T_S11_F2S4_9160-BIk22/00-Sib-B	03GEM00222	8	8	8.0
17	2405-010/99_CHS775N19F1S3_1721-27-B	05GEM02975	8	8	8.0
18	AR13026:N08b15-086-B-B-SIB	07GEM02959	7	8	7.5
19	AR17056:N2035-421-001-B-B-B	06GEM02093	6	7	6.5
20	AR17056:N2035-473-001-B-B-B	06GEM02094	6	cs	6.0
21	B1357-7/97_357-7DK888S11bF1S2_1428-BIk/02 050 -B-B	04GEM00086	8	7.5	7.8
22	B1367-1/97_367-1DK888S11bF1S2_1438-BIk/02 050 -B-B	04GEM00087	8	8	8.0
23	B1776-1/98_7451-27DK888N11F2S3_771-BIk/02 050 -B-B	04GEM00083	8	8	8.0
24	B1778-1/98_7451-27DK888N11F2S3_791-BIk/02 050 -B-B	04GEM00084	7.5	8	7.8
25	B1780-1/98_7451-27DK888N11F2S3_811-BIk/02 050 -B-B	04GEM00085	8	8	8.0
26	B1937-2/96_937-2DKB844S16F2S2_1478-BIk/02 050 -B-B	04GEM00088	6	5	5.5
27	B9366-5/97_7451-22DK888N11F2S3_711-BIk/02 050 -B-B	04GEM00079	8	5	6.5
28	B9367-1/97_7451-22DK888N11F2S3_721-BIk/02 050 -B	03GEM00638	8	8	8.0
29	B9375-1/97_7451-27DK888N11F2S3_751-BIk/02 050 -B-B	04GEM00081	8	8	8.0
30	BARBGP2:N08a18-332-001-B-B-B	05GEM06025	8	7	7.5
31	BR51675:N0620-033-001-B-B-B	06GEM02095	7	8	7.5
32	BR51675:N0620-053-001-B-B-B	06GEM02096	8	8	8.0
33	BVIR155:S2012-029-001-B-B	07GEM02381	5	3	4.0

34	CH05015:N1502-086-001-B-B-B	05GEM06027	8	7	7.5
35	CUBA117:S15-372-001-B-B-B-B-B	06GEM05133	8	8	8.0
36	CUBA117:S1542-057-002-B-B-SIB	07GEM02966	7	8	7.5
37	CUBA164:S1517-241-002-B-B-B-B	06GEM05142			
38	CUBA164:S2008c-289-001-B-B	07GEM02402	5	4	4.5
39	DE3	06GEM01815	6	cs	6.0
40	DE6	07GEM02504	7	5	6.0
41	2084-02_DK212T_S11_F2S4_9151-Blk38/00-Sib-B-B	05GEM02797	cs	cs	
42	DK888:N11a08a-395-001-B-B	07GEM02476	8	8	8.0
43	DK888:N11a08a-440-001-B-B	07GEM02475	8	8	8.0
44	2127-01_DK888_S11_F2S4_9181-Blk21/00-Sib-B-B	05GEM02802	8	7	7.5
45	DKB844:N11b-118-001-B-B-B-B	05GEM07045	6	7	6.5
46	DKXL370:N11a20-604-001-B-B-B	05GEM07057	6.5	8	7.3
47	FS8A(S):S09-362-001-B-B-B-B	05GEM07059	7	7	7.0
48	FS8B(S):S0316-802-001-B-B-B-B	06GEM01675	7	7	7.0
49	FS8B(S):S0316-814-001-B-B-B-B-B	06GEM01676	8	8	8.0
50	FS8B(T):N11a08c-030-002-B-B	07GEM02436	7	8	7.5
51	FS8B(T):N1802-382-001-B-B-B-B	06GEM05174	7	8	7.5
52	GUAT209:S1308a-047-001-B-B	07GEM02289	7	8	7.5
53	GUAT209:S1308a-068-001-B-B	07GEM02567	6.5	5	5.8
54	GUAT209:S1308a-084-001-B-B	07GEM02291	7	7	7.0
55	GUAT209:S1308a-104-001-B-B	07GEM02296	7	5	6.0
56	GUAT209:S1308a-120-001-B-B	07GEM02288	7	6	6.5
57	H6141-11/96_CHS775N19F1S3_3587-30-B	05GEM02977	7.5	8	7.8
58	MDI022:N2120-284-001-B-B-B	06GEM02098	7.5	8	7.8
59	MDI022:N2120-333-001-B-B-B	06GEM02099	7	8	7.5
60	NC250	06GEM01793	8	8	8.0
61	2011-01_SE32_S17_F2S4_9148-Blk22/00-Sib-B-B-B	06GEM01778	6	5	5.5
Top Crosses					
62	1311-01/97_CHS775N19F1S3_1721-42-B/HC33	06TPX1232	7	7	7.0
63	1312-01/97_CHS775N19F1S3_1721-42-B/HC33	06TPX1244	8	7	7.5
64	1883-002/98_DKXL370AN11F2S3_7521-05-B/HC33	06TPX1240	8	7	7.5
65	1895-001/98_DKXL370AN11F2S3_7521-29-B/HC33	06TPX1241	8	8	8.0
66	2405-010/99_CHS775N19F1S3_1721-27-B/HC33	06TPX1233	8	7.5	7.8
67	7384-02/96_CHS775N19F1S3_3587-43-B/HC33	06TPX1234	8	8	8.0
68	B1357-7/97_357-7DK888S11bF1S2_1428-Blk/02 050 -B-B/LH287	05TPX0523	8	8	8.0
69	B1937-2/98_7541-15XL380N11F2S3_661-Blk/02 050 -B-B/HC33	05TPX1202	8	7	7.5

70	B9366-5/97_7451-22DK888N11F2S3_711-Blk/02 050 -B-B/HC33	05TPX1204	7.5	8	7.8	
71	1886-003/98_DKXL370AN11F2S3_7521-05/HC33	06TPX1245	7.5	8	7.8	
72	2132-03_DK888_S11_F2S4_9187-Blk22/00/LH283	02TPX00264	8	8	8.0	
73	2410-003/99_SCRGp3N14F2S3_7258-3/HC33	05TPX1212	8	7	7.5	
74	9353-01/97_DK888N11F2S3_7451-17/HC33	05TPX1209	8	8	8.0	
75	AR13026:N08b15-086/LH200	05TPX0025	7.5	7	7.3	
76	AR17056:N2035-421-001/LH198	04TPX0861	7	7	7.0	
77	AR17056:N2035-473-001/LH200	04GEM00707	8	8	8.0	
78	B9367-1/97_7451-22DK888N11F2S3_721-Blk/02 050 -B-B/HC33	05TPX1205	8	7	7.5	
79	BARBGP2:N08a18-332-001/LH198	03TPX0478	5.5	6	5.8	
80	BR51675:N0620-033-001/LH200	04GEM00712	6	7	6.5	
81	BR51675:N0620-053-001/LH200	04GEM00713	6.5	7	6.8	
82	BVIR155:S2012-029-001/LH287	06TPX0763	8	8	8.0	
83	CH05015:N1502-086-001/LH198	03TPX0504	7	6	6.5	
84	CUBA117:S1542-057-002/LH283	05TPX0051	7.5	6	6.8	
85	CUBA164:S1517-241-002/LH283	02TPX00298	6.5	7	6.8	
86	CUBA164:S2008c-289-001/LH287	06TPX0781	8	8	8.0	
87	DE3/HC33	05TPX1265	7	6	6.5	
88	DE6/HC33	05TPX1267	5.5	4	4.8	
89	DK888:N11a08a-395-001/LH200	06TPX0151	7	8	7.5	
90	DK888:N11a08a-440-001/LH200	06TPX0150	6.5	8	7.3	
91	FS8B(T):N11a08c-030-002/LH200	06TPX0121	7	7.5	7.3	
92	GUAT209:S1308a-047-001/LH287	06TPX0672	8	8	8.0	
93	GUAT209:S1308a-068-001/LH287	06TPX0673	8	8	8.0	
94	GUAT209:S1308a-084-001/LH287	06TPX0674	8	8	8.0	
95	GUAT209:S1308a-104-001/LH287	06TPX0679	8	8	8.0	
96	GUAT209:S1308a-120-001/LH287	06TPX0671	8	8	8.0	
97	HC33xLH287	Check287	8	8	8.0	
98	LH198xLH185		8	8	8.0	
99	LH200xLH262	Check262	8	7	7.5	
100	MDI022:N2120-284-001/LH200	04GEM00720	7	7	7.0	
			Minimum	5	3	4
			Maximum	8	8	8

*cs= Couldn't Score