

United States
Department of
Agriculture



Risk
Management
Agency

Insurance
Services

Washington,
D.C.

Approved:
August 30, 1999

2000 & 2001*
PERENNIAL CROP
TRANSITIONAL YIELD
&
ACREAGE TOLERANCE
LISTING

***2001 Crop Year for Citrus: Arizona, California
and Texas; & Macadamia Nuts: Hawaii**

TABLE OF CONTENTS

BY REGIONAL SERVICE OFFICE (RSO)

	<u>PAGE #</u>
NEW COUNTY PERENNIAL CROP PROGRAMS	i-ii
<u>JACKSON RSO:</u>	1
<u>ARKANSAS</u>	
APPLES	2
GRAPES	3
PEACHES	4
<u>KENTUCKY</u>	
PEACHES	5
<u>LOUISIANA</u>	
PEACHES	6
<u>MISSISSIPPI</u>	
BLUEBERRIES	7
GRAPES	8
PEACHES	9
<u>TENNESSEE</u>	
APPLES	10
PEACHES	11
<u>OKLAHOMA CITY RSO:</u>	12
<u>NEW MEXICO</u>	
APPLES	13
<u>OKLAHOMA</u>	
PEACHES	14

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PERENNIAL CROP TRANSITIONAL YIELDS BY RSO/STATE/CROP PAGE #

OKLAHOMA CITY RSO (continued)

TEXAS

CITRUS (FRUIT) 15
GRAPES 16-17
PEACHES 18-24

RALEIGH RSO: 25

CONNECTICUT

APPLES 26

MAINE

APPLES 27
BLUEBERRIES 28

MARYLAND

APPLES 29
PEACHES 30

MASSACHUSETTS

APPLES 31
CRANBERRIES 32

NEW HAMPSHIRE

APPLES 33

NEW JERSEY

APPLES 34
BLUEBERRIES 35
CRANBERRIES 36
PEACHES 37

NEW YORK

APPLES 38-39
GRAPES 40
PEACHES 41

NORTH CAROLINA

APPLES 42-43
BLUEBERRIES 44
PEACHES 45-46

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PERENNIAL CROP TRANSITIONAL YIELDS BY RSO/STATE/CROP PAGE #

RALEIGH RSO (continued)

PENNSYLVANIA

APPLES 47-49
GRAPES 50
PEACHES 51

RHODE ISLAND

APPLES 52
CRANBERRIES 53

VERMONT

APPLES 54

VIRGINIA

APPLES 55-56
PEACHES 57-58

WEST VIRGINIA

APPLES 59
PEACHES 60

SACRAMENTO RSO: 61

ARIZONA

APPLES 62
CITRUS CROPS 63
TABLE GRAPES 64

CALIFORNIA

ALMONDS 65
APPLES 66
CITRUS CROPS 67-68
FIGS 69
GRAPES 70-74
TABLE GRAPES 75
PEARS 76
PLUMS 77
PRUNES 78
STONEFRUIT 79-80
WALNUTS 81-82

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

<u>PERENNIAL CROP TRANSITIONAL YIELDS BY RSO/STATE/CROP</u>	<u>PAGE #</u>
<u>SACRAMENTO RSO (continued)</u>	
<u>HAWAII</u>	
MACADAMIA NUTS	83
<u>UTAH</u>	
APPLES	84
<u>SPOKANE RSO:</u>	85
<u>IDAHO</u>	
APPLES	86-87
GRAPES	88-89
<u>OREGON</u>	
APPLES	90-91
CRANBERRIES	92
GRAPES	93-94
PEARS	95-96
<u>WASHINGTON</u>	
APPLES	97-100
CRANBERRIES	101
GRAPES	102-103
PEARS	104-106
<u>SPRINGFIELD RSO:</u>	107
<u>ILLINOIS</u>	
APPLES	108-109
PEACHES	110-111
<u>INDIANA</u>	
APPLES	112-113
<u>MICHIGAN</u>	
APPLES	114-118
BLUEBERRIES	119
GRAPES	120
PEACHES	121-122

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PERENNIAL CROP TRANSITIONAL YIELDS BY RSO/STATE/CROP PAGE #

SPRINGFIELD RSO: (continued)

OHIO

APPLES 123-124
 GRAPES 125

ST. PAUL RSO: 126

WISCONSIN

APPLES 127-128
 CRANBERRIES 129

TOPEKA RSO: 130

COLORADO

APPLES 131-133
 GRAPES 134
 PEACHES 135-143

MISSOURI

APPLES 144-146
 GRAPES 147
 PEACHES 148-156

VALDOSTA RSO: 157

PERENNIAL CROP ACREAGE TOLERANCES-FLORIDA 158

ALABAMA, FLORIDA, GEORGIA and S. CAROLINA

PEACHES 159
 PEACH VARIETY LISTING 160-163
 NECTARINE VARIETY LISTING 164

GEORGIA

APPLES 165

SOUTH CAROLINA

APPLES 166

GEORGIA AND SOUTH CAROLINA-T-YIELD TABLE 167

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

<u>PERENNIAL CROP TRANSITIONAL YIELDS BY RSO/STATE/CROP</u>	<u>PAGE #</u>
<u>VALDOSTA RSO:</u> (continued)	
<u>ALABAMA</u>	
BLUEBERRIES	168
<u>FLORIDA</u>	
BLUEBERRIES	169
<u>GEORGIA</u>	
BLUEBERRIES	170
<u>SOUTH CAROLINA</u>	
BLUEBERRIES	171

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

The 2000 & 2001 Perennial Crop Transitional Yield and Acreage Tolerance Listing supersedes the 1999 & 2000 Perennial Crop Transitional Yield and Acreage Tolerance Listing issued in July, 1998. All Regional Service Offices (except Billings RSO) provided updates for various perennial crops in their region and/or provided T-Yields for new expansion county perennial crop programs.

New 2000 Crop Year County Perennial Crop Programs:

<u>Crop</u>	<u>RSO</u>	<u>State</u>	<u>County</u>		
Apples	Raleigh	Massachusetts	Barnstable		
			Dukes		
			Plymouth		
		North Carolina		Stokes	
				Rhode Island	Kent
					Newport
			Washington		
	St. Paul	Wisconsin		Bayfield	
				Brown	
				Chippewa	
Dane					
Eau Claire					
Ozaukee					
Richland					
Rock					
Sauk					
Trempealeau					
Washington					
Waukesha					
Blueberries				Raleigh	Maine
	Lincoln				
	Penobscot				
	Piscataquis				
	Waldo				
	Valdosta	Alabama		Baldwin	
				Florida	Alachua
		Highlands			

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

New 2000 Crop Year County Perennial Crop Programs (continued):

<u>Crop</u>	<u>RSO</u>	<u>State</u>	<u>County</u>
Blueberries	Valdosta	Georgia	Appling Bacon Ware
		South Carolina	Horry
Cranberries	Raleigh	Massachusetts	Norfolk Middlesex
		Rhode Island	Newport Providence
Peaches	Jackson	Louisiana	Allen
		Mississippi	Panola
	Springfield	Illinois	Calhoun Jackson St. Clair Union
Pears	Spokane	Oregon	Lane Linn Josephine

Information and Contact:

If you have any questions regarding this Listing, please contact Sharon Hestvik, USDA-Risk Management Agency, Insurance Services-Risk Management Services Division, at (202)-720-6685/or email:Sharon_Hestvik@wdc.usda.gov.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

JACKSON RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ARKANSAS (05)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE	TRANSITIONAL YIELD (bushels)
143	Washington	111	997	232
		112	997	232

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ARKANSAS (05)
GRAPES (0053)**

COUNTY CODE	NAME	TYPE	PRACTICE	TRANSITIONAL YIELD
007	Benton	997	997	3.7 tons
141	Washington	997	997	3.7 tons

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ARKANSAS (05)
PEACHES (0034)**

COUNTY CODE	NAME	TYPE	PRACTICE	TRANSITIONAL YIELD (BUSHELLS)
019	Clark	101	997	121
		102	997	121
021	Clay	101	997	121
		102	997	121
025	Cleveland	101	997	121
		102	997	121
037	Cross	101	997	121
		102	997	121
047	Franklin	101	997	121
		102	997	121
061	Howard	101	997	121
		102	997	121
063	Independence	101	997	121
		102	997	121
071	Johnson	101	997	121
		102	997	121
077	Lee	101	997	121
		102	997	121
107	Phillips	101	997	121
		102	997	121
115	Pope	101	997	121
		102	997	121
123	St. Francis	101	997	121
		102	997	121
133	Sevier	101	997	121
		102	997	121
137	Stone	101	997	121
		102	997	121

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**KENTUCKY (21)
PEACHES (0034)**

COUNTY CODE	NAME	TYPE	PRACTICE	TRANSITIONAL YIELD (Bushels)
141	Logan	101	997	187
		102	997	187
227	Warren	101	997	187
		102	997	187

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**LOUISIANA (22)
PEACHES (0034)**

COUNTY CODE	NAME	TYPE	PRACTICE	TRANSITIONAL YIELD (Bushels)
003	Allen	101	997	67
		102	997	67
015	Bossier	101	997	67
		102	997	67
061	Lincoln	101	997	67
		102	997	67
069	Natchitoches	101	997	67
		102	997	67
073	Ouachita	101	997	67
		102	997	67

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSISSIPPI (28)
BLUEBERRIES (0012)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (pounds)
031	Covington	001	002	1000
035	Forrest	001	002	1000
067	Jones	001	002	1000
073	Lamar	001	002	1000
127	Simpson	001	002	1000
129	Smith	001	002	1000
153	Wayne	001	002	1000

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSISSIPPI (28)
GRAPES (0053)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (tons)
023	Clarke	997	002	3.6
061	Jasper	997	002	3.6

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSISSIPPI (28)
PEACHES (0034)**

COUNTY CODE	NAME	TYPE	PRACTICE	TRANSITIONAL YIELD (Bushels)
003	Alcorn	101	997	79
		102	997	79
013	Calhoun	101	997	79
		102	997	79
023	Clarke	101	997	79
		102	997	79
031	Covington	101	997	79
		102	997	79
067	Jones	101	997	79
		102	997	79
075	Lauderdale	101	997	79
		102	997	79
081	Lee	101	997	79
		102	997	79
095	Monroe	101	997	79
		102	997	79
107	Panola	101	997	79
		102	997	79
115	Pontoon	101	997	79
		102	997	79
137	Tate	101	997	79
		102	997	79
155	Webster	101	997	79
		102	997	79

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**TENNESSEE (47)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (Bushels)
029	Cocker	111	997	232
		112	997	232
155	Sevier	111	997	232
		112	997	232

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**TENNESSEE (47)
PEACHES (0034)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
017	Carroll	101	997	105
		102	997	105
023	Chester	101	997	105
		102	997	105
069	Hadean	101	997	105
		102	997	105
075	Hanwood	101	997	105
		102	997	105
097	Lauderdale	101	997	105
		102	997	105
099	Lawrence	101	997	105
		102	997	105
113	Madison	101	997	105
		102	997	105
131	Onion	101	997	105
		102	997	105
157	Shelby	101	997	105
		102	997	105
167	Tiptoe	101	997	105
		102	997	105

OKLAHOMA CITY RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW MEXICO (35)
APPLES (0054)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
019	Guadalupe	111	002	210
		112	002	210
027	Lincoln	111	002	210
		112	002	210
035	Adair	111	002	210
		112	002	210
039	Rio Arariba	111	002	210
		112	002	210

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

OKLAHOMA (40)-PEACHES (0034)

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
001	Adair	101	002	66
		101	003	66
		102	002	66
		102	003	66
005	Aduki	101	002	57
		101	003	57
		102	002	57
		102	003	57
013	Bryan	101	002	57
		101	003	57
		102	002	57
		102	003	57
049	Gavin	101	002	57
		101	003	57
		102	002	57
		102	003	57
087	McCain	101	002	57
		101	003	57
		102	002	57
		102	003	57
091	McIntosh	101	002	57
		101	003	57
		102	002	57
		102	003	57
133	Seminole	101	002	57
		101	003	57
		102	002	57
		102	003	57
145	Wagoner	101	002	66
		101	003	66
		102	002	66
		102	003	66

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
Citrus Fruit Crop --Transitional Yield Table
Beginning with the 2001 Crop Year

* (For Set Out and Dehorned Trees)

COUNTY CODE	COUNTY NAME
061	Cameron
215	Hidalgo
489	Willacy

Year**	All Oranges (0224, 0225) Tons/Acre	All Grapefruit (0226, 0228, 0238) Tons/Acre
1	0.0	0.0
2	0.0	0.0
3	3.0	4.0
4	5.0	6.0
5	7.0	9.0
6	10.0	13.0
7	12.0	16.0
8 and up	15.0	20.0

****Year is defined for set outs as the crop year following set out.**

****Year is defined for dehorned trees as the crop year trees were dehorned.**

***[See Texas Citrus Tree Crop Provisions for definition of “set out” and “dehorning”]**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**TEXAS (48)
GRAPES (0053)**

COUNTY CODE	COUNTY* NAME	TYPES	PRACTICE
095	Conch	071/072/073	002
153	Floyd	071/072/073	002
189	Hale	071/072/073	002
219	Hockey	071/072/073	002
279	Lamb	071/072/073	002
303	Lubbock	071/072/073	002
305	Lynn	071/072/073	002
327	Mannered	071/072/073	002
371	Pecos	071/072/073	002
399	Runnels	071/072/073	002
445	Terry	071/072/073	002
451	Tom Green	071/072/073	002
497	Wise	071/072/073	002

* Transitional yields are established for the Varieties listed on the following page.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**TEXAS (48) (continued)
GRAPES (0053)**

VARIETY	TRANSITIONAL YIELD (Tons)
Barbara	1.8
Cabernet Franc	1.8
Cabernet Sauvignon	1.8
Chardonnay	1.8
Chenin Blanc	3.0
French Colombard	3.0
Gewurztraminer	1.8
Merlot	1.8
Muscat Canelli	1.8
Napa Gamay	1.8
Pinot Noir	1.8
Ruby Cabernet	3.0
Sauvignon Blanc	3.0
Semillon	3.0
Seval Blanc	1.8
White Riesling	3.0
Zinfandel	1.8

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
PEACHES (0034) Page 1 of 7

COUNTY		TYPE	PRACTICE	T-YIELD (bushels)
CODE	NAME			
005	Angelina	101	002	61
		101	003	61
		102	002	61
		102	003	61
063	Camp	101	002	86
		101	003	86
		102	002	86
		102	003	86
073	Cherokee	101	002	61
		101	003	61
		102	002	61
		102	003	61
077	Clay	101	002	96
		101	003	96
		102	002	96
		102	003	96
093	Comanche	101	002	52
		101	003	52
		102	002	52
		102	003	52
121	Denton	101	002	51
		101	003	51
		102	002	51
		102	003	51

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
PEACHES (0034) Page 2 of 7

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
123	DeWitt	101	002	107
		101	003	107
		102	002	107
		102	003	107
133	Eastland	101	002	52
		101	003	52
		102	002	52
		102	003	52
147	Fannin	101	002	51
		101	003	51
		102	002	51
		102	003	51
159	Franklin	101	002	86
		101	003	86
		102	002	86
		102	003	86
161	Freestone	101	002	71
		101	003	71
		102	002	71
		102	003	71
171	Gillespie	101	002	107
		101	003	107
		102	002	107
		102	003	107
181	Grayson	101	002	51
		101	003	51
		102	002	51
		102	003	51

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48) -PEACHES (0034)-Page 3 of 7

COUNTY		TYPE	PRACTICE	T-YIELD (bushels)
CODE	NAME			
187	Guadalupe	101	002	107
		101	003	107
		102	002	107
		102	003	107
209	Hays	101	002	107
		101	003	107
		102	002	107
		102	003	107
213	Henderson	101	002	92
		101	003	92
		102	002	92
		102	003	92
215	Hidalgo	101	002	60
		101	003	60
		102	002	60
		102	003	60
221	Hood	101	002	52
		101	003	52
		102	002	52
		102	003	52
241	Jasper	101	002	61
		101	003	61
		102	002	61
		102	003	61
251	Johnson	101	002	52
		101	003	52
		102	002	52
		102	003	52
257	Kaufman	101	002	92
		101	003	92
		102	002	92
		102	003	92

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
PEACHES (0034) page 4 of 7

COUNTY		TYPE	PRACTICE	T-YIELD (bushels)
CODE	NAME			
289	Leon	101	002	71
		101	003	71
		102	002	71
		102	003	71
293	Limestone	101	002	71
		101	003	71
		102	002	71
		102	003	71
309	McLennan	101	002	71
		101	003	71
		102	002	71
		102	003	71
337	Montague	101	002	96
		101	003	96
		102	002	96
		102	003	96
343	Morris	101	002	86
		101	003	86
		102	002	86
		102	003	86
347	Nacogdoches	101	002	61
		101	003	61
		102	002	61
		102	003	61

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
PEACHES (0034) Page 5 of 7

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
351	Newton	101	002	61
		101	003	61
		102	002	61
		102	003	61
363	Palo Pinto	101	002	52
		101	003	52
		102	002	52
		102	003	52
367	Parker	101	002	52
		101	003	52
		102	002	52
		102	003	52
373	Polk	101	002	61
		101	003	61
		102	002	61
		102	003	61
387	Red River	101	002	86
		101	003	86
		102	002	86
		102	003	86
395	Robertson	101	002	71
		101	003	71
		102	002	71
		102	003	71

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
PEACHES (0034) Page 6 of 7

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (bushels)
401	Rusk	101	002	61
		101	003	61
		102	002	61
		102	003	61
403	Sabine	101	002	61
		101	003	61
		102	002	61
		102	003	61
411	San Saba	101	002	52
		101	003	52
		102	002	52
		102	003	52
419	Shelby	101	002	61
		101	003	61
		102	002	61
		102	003	61
423	Smith	101	002	92
		101	003	92
		102	002	92
		102	003	92
449	Titus	101	002	86
		101	003	86
		102	002	86
		102	003	86
459	Upshur	101	002	92
		101	003	92
		102	002	92
		102	003	92

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

TEXAS (48)
PEACHES (0034) Page 7 of 7

COUNTY				
CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
467	Van Zandt	101	002	92
		101	003	92
		102	002	92
		102	003	92
493	Wilson	101	002	107
		101	003	107
		102	002	107
		102	003	107
499	Wood	101	002	92
		101	003	92
		102	002	92
		102	003	92

RALEIGH RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CONNECTICUT (09)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELBS)
001	Fairfield	111	997	202
		112	997	202
003	Hartford	111	997	219
		112	997	219
005	Litchfield	111	997	185
		112	997	185
007	Middlesex	111	997	206
		112	997	206
009	New Haven	111	997	223
		112	997	223
011	New London	111	997	175
		112	997	175
013	Tolland	111	997	200
		112	997	200
015	Windham	111	997	206
		112	997	206

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MAINE (23)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD BUSHELS
001	Androscoggin	111	997	283
		112	997	283
005	Cumberland	111	997	261
		112	997	261
007	Franklin	111	997	288
		112	997	288
011	Kennebec	111	997	283
		112	997	283
013	Knox	111	997	283
		112	997	283
017	Oxford	111	997	288
		112	997	288
019	Penobscot	111	997	240
		112	997	240
027	Waldo	111	997	283
		112	997	283
031	York	111	997	293
		112	997	293

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MAINE (23)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (POUNDS)
009	Hancock	004	002 003	2051 2051
013*	Knox	004	002 003	2051 2051
015*	Lincoln	004	002 003	2051 2051
019*	Penobscot	004	002 003	2051 2051
021*	Piscataquis	004	002 003	2051 2051
027*	Waldo	004	002 003	2051 2051
029	Washington	004	002 003	2051 2051

***Note: Congress must pass legislation by November 20, 1999 for expansion counties listed to be in effect for the 2000 crop year.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MARYLAND (34)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
001	Allegany	111	997	310
		112	997	310
021	Frederick	111	997	300
		112	997	300
025	Harford	111	997	419
		112	997	419
039	Somerset	111	997	310
		112	997	310
043	Washington	111	997	384
		112	997	384
047	Worcester	111	997	310
		112	997	310

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MARYLAND (24)
PEACHES (0034)**

COUNTY				
CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
043	Washington	101	997	112
		102	997	112

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MASSACHUSETTS (25)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
001	Barnstable	111	997	136
		112	997	136
003	Berkshire	111	997	225
		112	997	225
005	Bristol	111	997	143
		112	997	143
007	Dukes	111	997	136
		112	997	136
009	Essex	111	997	242
		112	997	242
011	Franklin	111	997	223
		112	997	223
013	Hampden	111	997	243
		112	997	243
015	Hampshire	111	997	210
		112	997	210
017	Middlesex	111	997	242
		112	997	242
021	Norfolk	111	997	235
		112	997	235
023	Plymouth	111	997	136
		112	997	136
027	Worcester	111	997	242
		112	997	242

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MASSACHUSETTS (25)
CRANBERRIES (0058)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (bushels)
001	Barnstable	997	997	99.7
005	Bristol	997	997	117.4
017	Middlesex	997	997	117.4
019	Nantucket	997	997	99.7
021	Norfolk	997	997	117.4
023	Plymouth	997	997	131.4

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW HAMPSHIRE (33)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
003	Carroll	111	997	203
		112	997	203
005	Cheshire	111	997	273
		112	997	273
009	Grafton	111	997	203
		112	997	203
011	Hillsborough	111	997	274
		112	997	274
013	Merrimack	111	997	289
		112	997	289
015	Rockingham	111	997	287
		112	997	287
017	Strafford	111	997	281
		112	997	281
019	Sullivan	111	997	255
		112	997	255

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW JERSEY (34)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELBS)
001	Atlantic	111	997	272
		112	997	272
005	Burlington	111	997	272
		112	997	272
007	Camden	111	997	327
		112	997	327
011	Cumberland	111	997	272
		112	997	272
015	Gloucester	111	997	384
		112	997	384
019	Hunterdon	111	997	306
		112	997	306
021	Mercer	111	997	296
		112	997	296
023	Middlesex	111	997	285
		112	997	285
025	Monmouth	111	997	299
		112	997	299
033	Salem	111	997	328
		112	997	328
035	Somerset	111	997	296
		112	997	296
041	Warren	111	997	187
		112	997	187

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW JERSEY (34)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
001	Atlantic	002	002/Irrigated w/frost protection	4834
			002/Irrigated without frost protection	3626
			003/Non-Irrigated	2417
005	Burlington	002	002/Irrigated w/frost protection	3041
			002/Irrigated without frost protection	2281
			003/Non-Irrigated	1521

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW JERSEY (34)
CRANBERRIES (0058)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (BARRELS)
005	Burlington	997	997	103.4
029	Ocean	997	997	103.4

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW JERSEY (34)
PEACHES (0034)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
001	Atlantic	101	997	104
		102	997	104
005	Burlington	101	997	104
		102	997	104
007	Camden	101	997	104
		102	997	104
011	Cumberland	101	997	104
		102	997	104
015	Gloucester	101	997	104
		102	997	104
023	Middlesex	101	997	104
		102	997	104
033	Salem	101	997	104
		102	997	104

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW YORK (36)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
001	Albany	111	997	360
		112	997	360
011	Cayuga	111	997	309
		112	997	309
019	Clinton	111	997	248
		112	997	248
021	Columbia	111	997	450
		112	997	450
027	Dutchess	111	997	414
		112	997	414
031	Essex	111	997	248
		112	997	248
055	Monroe	111	997	444
		112	997	444
063	Niagara	111	997	447
		112	997	447
065	Oneida	111	997	393
		112	997	393
067	Onondaga	111	997	450
		112	997	450
069	Ontario	111	997	462
		112	997	462
071	Orange	111	997	402
		112	997	402
073	Orleans	111	997	507
		112	997	507

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW YORK
APPLES (continued)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
075	Oswego	111	997	393
		112	997	393
091	Saratoga	111	997	315
		112	997	315
095	Schoharie	111	997	360
		112	997	360
103	Suffolk	111	997	431
		112	997	431
111	Ulster	111	997	451
		112	997	451
115	Washington	111	997	287
		112	997	287
117	Wayne	111	997	450
		112	997	450

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW YORK (36)
GRAPES (0053)**

COUNTY		TYPE	PRACTICE	TRANSITIONAL
CODE	NAME			YIELD (tons)
009	Cattaraugus	161	997	4.2
		261	997	4.2
013	Chautauqua	161	997	5.4
		261	997	5.4
029	Erie	161	997	3.8
		261	997	3.8
063	Niagara	161	997	3.3
		261	997	3.3
069	Ontario	161	997	2.9
		261	997	2.9
097	Schuyler	161	997	4.1
		261	997	4.1
099	Seneca	161	997	4.4
		261	997	4.4
101	Steuben	161	997	4.4
		261	997	4.4
111	Ulster	161	997	2.0
		261	997	2.0
117	Wayne	161	997	2.8
		261	997	2.8
123	Yates	161	997	5.2
		261	997	5.2

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NEW YORK (36)
PEACHES (0034)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
063	Niagara	101	997	201
		102	997	201

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NORTH CAROLINA (37)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
003	Alexander	111	997	300
		112	997	300
011	Avery	111	997	252
		112	997	252
021	Buncombe	111	997	446
		112	997	446
023	Burke	111	997	346
		112	997	346
035	Catawba	111	997	346
		112	997	346
045	Cleveland	111	997	346
		112	997	346
087	Haywood	111	997	446
		112	997	446
089	Henderson	111	997	446
		112	997	446
109	Lincoln	111	997	346
		112	997	346
111	McDowell	111	997	346
		112	997	346
113	Macon	111	997	97
		112	997	97
121	Mitchell	111	997	252
		112	997	252

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NORTH CAROLINA (37)
APPLES (0054) (continued)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
149	Polk	111	997	346
		112	997	346
161	Rutherford	111	997	346
		112	997	346
169	Stokes	111	997	265
		112	997	265
189	Watauga	111	997	252
		112	997	252
193	Wilkes	111	997	300
		112	997	300

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NORTH CAROLINA (37)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
017	Bladen	001	002/Irrigated	3876
047	Columbus		w/frost protection	
049	Craven	002		
061	Duplin		002/Irrigated	2907
141	Pender		without	
163	Sampson		frost protection	
			003/Non-Irrigated	1938

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NORTH CAROLINA (37)
PEACHES (0034)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (bushels)
003	Alexander	101	997	122
		102	997	122
007	Anson	101	997	71
		102	997	71
045	Cleveland	101	997	121
		102	997	121
071	Gaston	101	997	121
		102	997	121
093	Hoke	101	997	71
		102	997	71
101	Johnston	101	997	108
		102	997	108
109	Lincoln	101	997	121
		102	997	121
123	Montgomery	101	997	71
		102	997	71
125	Moore	101	997	71
		102	997	71
127	Nash	101	997	108
		102	997	108

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**NORTH CAROLINA (37)
PEACHES (0034) (continued)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (bushels)
149	Polk	101	997	121
		102	997	121
153	Richmond	101	997	71
		102	997	71
161	Rutherford	101	997	121
		102	997	121
163	Sampson	101	997	108
		102	997	108
183	Wake	101	997	108
		102	997	108
193	Wilkes	101	997	122
		102	997	122

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**PENNSYLVANIA (42)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELBS)
001	Adams	111	997	475
		112	997	475
003	Allegheny	111	997	221
		112	997	221
009	Bedford	111	997	353
		112	997	353
011	Berks	111	997	478
		112	997	478
013	Blair	111	997	353
		112	997	353
015	Bradford	111	997	390
		112	997	390
017	Bucks	111	997	239
		112	997	239
019	Butler	111	997	221
		112	997	221
021	Cambria	111	997	246
		112	997	246
025	Carbon	111	997	269
		112	997	269
027	Centre	111	997	378
		112	997	378
029	Chester	111	997	285
		112	997	285
031	Clarion	111	997	243
		112	997	243

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PENNSYLVANIA (42)
 APPLES (0054) (continued)

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHEL)
033	Clearfield	111	997	246
		112	997	246
041	Cumberland	111	997	474
		112	997	474
043	Dauphin	111	997	369
		112	997	369
049	Erie	111	997	269
		112	997	269
051	Fayette	111	997	210
		112	997	210
055	Franklin	111	997	472
		112	997	472
063	Indiana	111	997	228
		112	997	228
067	Juniata	111	997	403
		112	997	403
071	Lancaster	111	997	368
		112	997	368
073	Lawrence	111	997	368
		112	997	368
077	Lehigh	111	997	451
		112	997	451
079	Luzerne	111	997	234
		112	997	234
081	Lycoming	111	997	309
		112	997	309

PENNSYLVANIA

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

APPLES (0054) (continued)

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
083	McKean	111	997	280
		112	997	280
085	Mercer	111	997	243
		112	997	243
087	Mifflin	111	997	303
		112	997	303
089	Monroe	111	997	275
		112	997	275
095	Northampton	111	997	322
		112	997	322
097	Northumberland	111	997	432
		112	997	432
107	Schuykill	111	997	453
		112	997	453
109	Snyder	111	997	367
		112	997	367
117	Tioga	111	997	350
		112	997	350
119	Union	111	997	372
		112	997	372
121	Venango	111	997	243
		112	997	243
125	Washington	111	997	272
		112	997	272
129	Westmoreland	111	997	210
		112	997	210
131	Wyoming	111	997	312
		112	997	312
133	York	111	997	399
		112	997	399

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**PENNSYLVANIA (42)
GRAPES (0053)**

CO. CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (TONS)
049	Erie	161	997	5.9
		261	997	5.9

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**PENNSYLVANIA (42)
PEACHES (0034)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (TONS)
001	Adams	101	997	201
		102	997	201
011	Berks	101	997	201
		102	997	201
041	Cumberland	101	997	201
		102	997	201
055	Franklin	101	997	201
		102	997	201
071	Lancaster	101	997	201
		102	997	201
077	Lehigh	101	997	201
		102	997	201
133	York	101	997	201
		102	997	201

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**RHODE ISLAND (44)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
003	Kent	111	997	238
		112	997	238
005	Newport	111	997	233
		112	997	233
007	Providence	111	997	243
		112	997	243
009	Washington	111	997	233
		112	997	233

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**RHODE ISLAND (44)
CRANBERRIES (0058)**

COUNTY CODE	COUNTY	TYPE	PRACTICE CODE	T-YIELD (Barrels)
003	Kent	997	997	112.1
005	Newport	997	997	112.1
007	Providence	997	997	112.1

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**VERMONT (50)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
001	Addison	111	997	301
		112	997	301
003	Bennington	111	997	278
		112	997	278
007	Chittendon	111	997	195
		112	997	195
013	Grand Isle	111	997	301
		112	997	301
021	Rutland	111	997	269
		112	997	269
025	Windham	111	997	287
		112	997	287
027	Windsor	111	997	222
		112	997	222

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

VIRGINIA (51)
APPLES (0054)

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
003	Albemarle	111	997	346
		112	997	346
009	Amherst	111	997	339
		112	997	339
019	Bedford	111	997	339
		112	997	339
023	Botetourt	111	997	339
		112	997	339
035	Carroll	111	997	298
		112	997	298
043	Clarke	111	997	333
		112	997	333
047	Culpeper	111	997	333
		112	997	333
063	Floyd	111	997	298
		112	997	298
067	Franklin	111	997	298
		112	997	298
069	Frederick	111	997	375
		112	997	375
077	Grayson	111	997	298
		112	997	298
113	Madison	111	997	346
		112	997	346
125	Nelson	111	997	346
		112	997	346
137	Orange	111	997	346
		112	997	346

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

VIRGINIA (51)
APPLES (0054) (continued)

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD BUSHELS
141	Patrick	111	997	298
		112	997	298
157	Rappahannock	111	997	333
		112	997	333
161	Roanoke	111	997	339
		112	997	339
163	Rockbridge	111	997	339
		112	997	339
165	Rockingham	111	997	375
		112	997	375
169	Scott	111	997	298
		112	997	298
171	Shenandoah	111	997	375
		112	997	375
173	Smyth	111	997	298
		112	997	298
187	Warren	111	997	333
		112	997	333
197	Wythe	111	997	298
		112	997	298

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**VIRGINIA (51)
PEACHES (0034)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD BUSHELS
003	Albemarle	101	997	169
		102	997	169
009	Amherst	101	997	116
		102	997	116
019	Bedford	101	997	116
		102	997	116
023	Botetourt	101	997	116
		102	997	116
035	Carroll	101	997	122
		102	997	122
063	Floyd	101	997	122
		102	997	122
067	Franklin	101	997	116
		102	997	116
069	Frederick	101	997	112
		102	997	112
113	Madison	101	997	169
		102	997	169
125	Nelson	101	997	169
		102	997	169
137	Orange	101	997	169
		102	997	169
141	Patrick	101	997	122
		102	997	122
143	Pittsylvania	101	997	122
		102	997	122

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**VIRGINIA (51)
PEACHES (0034) (continued)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD BUSHELS
157	Rappahannock	101	997	112
		102	997	112
165	Rockingham	101	997	112
		102	997	112
171	Shenandoah	101	997	112
		102	997	112
197	Wythe	101	997	122
		102	997	122

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WEST VIRGINIA (54)
APPLES (0054)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD (BUSHELS)
003	Berkeley	111	997	309
		112	997	309
013	Calhoun	111	997	309
		112	997	309
027	Hampshire	111	997	309
		112	997	309
031	Hardy	111	997	309
		112	997	309
033	Harrison	111	997	309
		112	997	309
037	Jefferson	111	997	333
		112	997	333
055	Mercer	111	997	309
		112	997	309
063	Monroe	111	997	309
		112	997	309
065	Morgan	111	997	309
		112	997	309
067	Nicholas	111	997	309
		112	997	309
079	Putnam	111	997	309
		112	997	309
101	Webster	111	997	309
		112	997	309

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WEST VIRGINIA (54)
PEACHES (0034)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE	T-YIELD BUSHELS
003	Berkeley	101	997	112
		102	997	112
027	Hampshire	101	997	63
		102	997	63
037	Jefferson	101	997	112
		102	997	112
065	Morgan	101	997	112
		102	997	112

SACRAMENTO RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ARIZONA (04)
APPLES (0054)**

COUNTY				
CODE	NAME	TYPE	PRACTICE	T-YIELD (Box)
003	Cochise	111	002	250
		112	002	250
009	Graham	111	002	250
		112	002	250

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ARIZONA (04)
CITRUS CROPS**

PRACTICE(s)--021 & 022

**TRANSITIONAL YIELD
(CARTONS)**

Citrus Crop	Maricopa County (013)	Pinal County (021)	Yuma County (027)
Oranges--Navels (0215)	170	170	150
Oranges--Sweet (0216)	170	170	150
Oranges--Valencia (0217)	250	250	240
Grapefruit--All (0201)	300	300	540
Lemons--All (0202)	210	210	220
Mandarins (0205)	230	230	220
Tangelos--Minneola (0206)	290	290	220
Tangelos--Orlando (0237)	290	290	220

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ARIZONA (04)
TABLE GRAPES (0052)**

TRANSITIONAL YIELD DETERMINATION

VARIETY	T-YIELD (20 POUND LUGS)
Thompson Seedless	450
Flame Seedless	470
Perlette	350
Exotic	420
Beauty Seedless	360
Superior Seedless	430
Ruby Seedless	500
Emperor	300
Ribier	300
Red Globe	300
Christmas Rose	300
Other Varieties	280

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
ALMONDS (0028)**

COUNTY CODE	NAME	TYPE	PRACTICE	TRANSITIONAL YIELD (lbs.)
007	Butte	997	002	1050
011	Colusa	997	002	850
019	Fresno	997	002	1230
021	Glenn	997	002	970
029	Kern	997	002	1180
031	Kings	997	002	1180
039	Madera	997	002	1070
047	Merced	997	002	1050
077	San Joaquin	997	002	990
095	Solano	997	002	500
099	Stanislaus	997	002	1230
101	Sutter	997	002	800
103	Tehama	997	002	990
107	Tulare	997	002	1190
113	Yolo	997	002	820
115	Yuba	997	002	800

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06)--APPLES (0054)

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (Boxes)
013	Contra Costa	111	002	400
		112	002	400
017	El Dorado	111	002	700
		112	002	700
019	Fresno	111	002	420
		112	002	420
029	Kern*	111	002	870*
		112	002	300*
031	Kings	111	002	420
		112	002	420
039	Madera	111	002	390
		112	002	390
045	Mendocino	111	002	250
		112	002	250
047	Merced	111	002	510
		112	002	510
077	San Joaquin	111	002	630
		112	002	630
087	Santa Cruz	111	002	600
		112	002	600
097	Sonoma	111	002	250
		112	002	250
099	Stanislaus	111	002	510
		112	002	510
101	Sutter	111	002	680
		112	002	680
107	Tulare	111	002	450
		112	002	450

*See Kern County Special Provisions for statement that divides the county into two segments for “T” yield purposes. All apple acreage lying North of township 11N and east of Range 30E shall have a Transitional Yield of 300, 35# Boxes; & All apple acreage lying West of Range 30E or Range 18W shall have a Transitional Yield of 870, 35# Boxes.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
CITRUS CROPS - Page 1 of 2**

PRACTICE(s)*

021 & 022

***Note: All Counties except Glenn County which has practice 997**

**TRANSITIONAL YIELD
(CARTONS)**

CO. CODE	COUNTY	ORANGES NAVEL (0215)	ORANGES SWEET (0216)	ORANGES VALENCIA (0217)	GRAPEFRUIT ALL (0201)	LEMONS ALL (0202)
019	Fresno	400		420		330
021	Glenn	340				
025	Imperial	280		280	580	340
029	Kern	400	400	500		400
039	Madera	400		420		
053	Monterey					490
059	Orange			390		460
065	Riverside	400	400	430	520	350
071	San Bernardino	340		310	450	230
073	San Diego	520	520	630	790	610
079	San Luis Obispo					460
083	Santa Barbara					460
107	Tulare	450	450	450		400
111	Ventura	370		390	790	490

CALIFORNIA (06)

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CITRUS CROPS -Page 2 of 2

**PRACTICE(s)*
021 & 022**

**Transitional Yield
(CARTONS)**

COUNTY CODE	NAME	MANDARINS (0205)	MINNEOLA TANGELOS (0206)	TANGELOS ORLANDO (0237)
019	Fresno		470	
029	Kern	430	470	
065	Riverside	430	430	430
073	San Diego	680	680	680
107	Tulare	450	470	

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
FIGS (0060)**

Insurable counties for Figs: Merced (047), Madera (039), Fresno (019), Kern (029). The established "T" yields will pertain to all of the counties below except Fresno County (see separate column).

The "T" yields by type of figs are:

Code	County	Published* "T" yield	Fresno County "T" Yield
160	Adriatic	2800	1350
260	Black Mission	2510	1200
360	Calimyrna	1050	500
460	Kadota	920	450

***Note: The Published "T" yields represent 80% of the most recent 10 year average of published yields reported annually by the Fig Advisory Board.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06)
 GRAPES (0053) Page 1 of 2

T-YIELD: *Refer to the tables next page(s) for T-Yields by Crush Reporting District.

COUNTY CODE	NAME*	CRUSH* REPORTING DISTRICT	PRACTICE
001	Alameda	6	002
005	Amador	10	997
009	Calaveras	10	002
011	Colusa	9	002
013	Contra Costa	6	997
017	El Dorado	10	002
019	Fresno	13	002
021	Glenn	9	002
029	Kern	14	002
031	Kings	13 14	002 002
033	Lake	2	002
039	Madera	13	002
045	Mendocino	1	997
047	Merced	12	002
053	Monterey	7	002
055	Napa	4	997
065	Riverside	16	002
067	Sacramento	11 9 17	002 002 002

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
GRAPES (0053) Page 2 of 2**

T-YIELD: *Refer to the tables next page(s) for T-Yields by Crush Reporting District.

COUNTY CODE	NAME*	CRUSH REPORTING DISTRICT*	PRACTICE
069	San Benito	7	002
077	San Joaquin	11 12	002 002
079	San Luis Obispo	8	002
083	Santa Barbara	8	002
085	Santa Clara	6	002
095	Solano	5	002
097	Sonoma	3	997
099	Stanislaus	12	002
107	Tulare	13 14	002 002
113	Yolo	9 17	002 002

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06) --GRAPES (0053)-Page 1 of 3
TRANSITIONAL YIELDS --(TONS)
-CRUSH REPORTING DISTRICTS-

Code	Types *	1	2	3	4	5	6	7	8	9	10
005	Barbara										2.7
015	Cabernet Fran	3.0			3.0						
016	Cabernet Sauvignon	3.1	2.8	3.0	2.8	3.8		2.8	2.8	2.9	
020	Carignane	3.8				5.4					
023	Chardonnay	3.1	3.1	3.7	3.1	3.7	3.1	3.1	3.1	5.3	2.5
024	Chenin Blanc		4.5			3.9	5.8		4.5	4.5	
036	French Columbard			5.4							
038	Gamay Beaujolais							2.6			
039	Gewurztraminer							3.7			
044	Grenache							5.7		4.4	
051	Merlot			3.5	3.5	4.2	2.5	3.0		3.0	
064	Petite Sirah							3.5			
066	Pinot Blanc							3.1			
067	Pinot Noir	3.6		3.6	3.4			2.6	2.9		
081	Sauvignon Blanc	3.1	3.1	4.2	3.1	4.6		3.6	3.7		3.1
093	White Riesling									3.6	2.7
094	Zinfandel	4.6	4.6	3.3	4.2	5.4		4.5	5.4	6.8	3.2
098	Pinot Gris	3.6		3.6	3.4			2.6			
099	Viognier	2.0		3.0	2.6			3.1			
113	Red Zinfandel	4.2	4.2		3.8				4.9	6.2	
196	Syrah/Shiraz	2.3		3.5	3.1			4.1	3.8		3.5
376	Sangiovetto/ Sangiovese			3.4	4.7			4.1	2.7		5.7

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06)--GRAPES (0053) Page 2 of 3
TRANSITIONAL YIELD (TONS)
-CRUSH REPORTING DISTRICTS-

Type Code	Types *	11 & 12	13 & 14	15	16	17
002	Alicante-Bouschet	1.1	1.1			
005	Barbara	6.5	6.4			
014	Burger	12.2	10.6			
016	Cabernet Sauvignon	7.6	6.6			5.0
020	Carignane	6.0	7.2			
021	Carnelian	5.3	7.6			
022	Centurian		7.5			6.0
023	Chardonnay	6.0	6.0		2.8	6.0
024	Chenin Blanc	6.3	7.5			4.6
027	Emerald Riesling		6.8			
031	Fiesta	7.2	7.2			
032	Flame Seedless	4.8	4.8			
036	French Columbard	7.6	8.6			7.6
044	Grenache	6.0	8.1			
049	Malvasia Bianca	7.5	5.3			
051	Merlot	7.0	6.0			6.2
052	Mission	4.3				

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06) Page 3 of 3
GRAPES (0053)**

**TRANSITIONAL YIELD(TONS)
-CRUSH REPORTING DISTRICTS-**

TYPE CODE	TYPE *	11 & 12	13 & 14	15	16	17
055	Muscat Blanc/ M Canelli		6.0			
060	Palomino/ G Chasselas		7.0			
064	Petite Sirah	2.5				2.5
074	Rubired	5.9	6.5			
076	Ruby Cabernet	4.9	5.8			
078	St. Emilion (Ugni Blanc)		6.3			
080	Salvador		6.1			
081	Sauvignon Blanc	6.2				5.3
083	Semillon		6.5			2.2
088	Thompson Seedless	7.2	7.2			
093	White Riesling	2.0				
094	Zinfandel	7.9	8.0			
113	Red Zinfandel	7.2				
173	Royalty		5.9			
196	Syrah-Shiraz	7.2	6.2			
376	Sangiovetto/ Sangiovese	7.2	6.4			

* All other types: Transitional Yield is 2.0 Tons.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
TABLE GRAPES (0052)**

New Policy Lug weight--21 pounds*

***Except for Riverside (Coachella Valley), Imperial and Arizona Counties--20 pounds.**

****For San Joaquin County see below.**

TRANSITIONAL YIELD DETERMINATION(LUGS)

Table Grape Variety	Fresno County (019)	Imperial County (025)	Kern County (029)	Kings County (031)	Madera County (039)	Riverside County (065)	San Bernardino (071)	Tulare County (107)
Thompson Seedless	600	450	550	600	600	450	500	600
Flame Seedless	630	470	570	630	630	470	530	630
Perlette	470	350	430	470	470	350	400	470
Exotic	570	420	520	570	570	420	480	570
Beauty Seedless	--	360	--	--	--	360	410	--
Superior Seedless	580	430	530	580	580	430	490	580
Ruby Seedless	680	500	620	680	680	500	570	680
Emperor	410	300	370	410	410	300	340	410
Crimson Seedless	410	300	370	410	410	300	340	410
Ribier	410	300	370	410	410	300	340	410
Red Globe	410	300	370	410	410	300	340	410
Christmas Rose	410	300	370	410	410	300	340	410
Other Varieties	280	280	280	280	280	280	280	280

**** San Joaquin Co. Table Grape "T-Yields" shall be obtained by sending in request to the Sacramento RSO.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
PEARS (0089)**

CO. CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (TONS)
017	El Dorado	189	002	3.2
		289	002	1.8
033	Lake	189	002	10.9
		289	002	5.0
		389	002	5.0
045	Mendocino	189	002	16.1
		289	002	6.3
		389	002	6.3
067	Sacramento	189	002	15.3
		289	002	5.0
077	San Joaquin	189	002	11.9
		289	002	5.0
095	Solano	189	002	8.9
		289	002	5.0
101	Sutter	189	002	10.1
		289	002	5.0
113	Yolo	189	002	13.2
		289	002	5.0
115	Yuba	189	002	12.6
		289	002	5.0

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
PLUMS (0090)**

TRANSITIONAL YIELDS

COUNTY CODE	NAME	TYPE	PRACTICE	VARIETAL GROUP (by type code)	"T" YIELD (LUGS)
019	Fresno	997	002	Early (107) Mid Season (108) Late Season (109)	240 310 470
029	Kern	997	002	Early (107) Mid Season (108) Late Season (109)	240 310 470
031	Kings	997	002	Early (107) Mid Season (108) Late Season (109)	190 310 470
039	Madera	997	002	Early (107) Mid Season (108) Late Season (109)	180 290 440
047	Merced	997	002	Early (107) Mid Season (108) Late Season (109)	100 170 250
061	Placer	997	002	Early (107) Mid Season (108) Late Season (109)	60 100 120
107	Tulare	997	002	Early (107) Mid Season (108) Late Season (109)	240 310 470

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**CALIFORNIA (06)
PRUNES (0036)**

CO. CODE	COUNTY	TYPE	PRACTICE	T-YIELD (TONS)
007	Butte	997	002	1.8
011	Colusa	997	002	1.3
019	Fresno	997	002	3.0
021	Glenn	997	002	2.1
039	Madera	997	002	2.6
047	Merced	997	002	2.0
085	Santa Clara	997	002	0.7
095	Solano	997	002	1.3
097	Sonoma	997	002	0.8
101	Sutter	997	002	1.7
103	Tehama	997	002	1.7
107	Tulare	997	002	1.9
113	Yolo	997	002	1.8
115	Yuba	997	002	1.8

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06) STONEFRUIT -Page 1 of 2

PRACTICE: 002-TRANSITIONAL YIELDS

Co. CODE	NAME	Apricots Fresh (0218) <i>LUGS</i>	Apricots Processing (0219) <i>TONS</i>	Nectarines Fresh (0220) <i>LUGS</i>	Freestone Peaches Processing (0222) <i>TONS</i>	Freestone Peaches Fresh (0223) <i>LUGS</i>
013	Contra Costa	240	3.8			
019	Fresno	290	4.6	590	7.7	530
029	Kern	260	3.8	460	6.2	430
031	Kings	300	4.8	500	7.5	510
039	Madera	260	4.2	480	6.6	450
047	Merced	370	4.7	580	14.0	950
069	San Benito	240	3.4			
077	San Joaquin	430	5.4			
085	Santa Clara	150	2.2			
095	Solano	150	1.9			
099	Stanislaus	450	6.4	480	14.6	1000
107	Tulare	390	5.0	570	7.0	470
113	Yolo	150	2.5			

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06)
STONEFRUIT-Page 2 of 2

PRACTICE: 002--TRANSITIONAL YIELD (TONS)

--Processing Cling Peaches--(0221)--

COUNTY CODE	COUNTY	EXTRA EARLY (214) TONS	EARLY (224) TONS	LATE (234) TONS	EXTRA LATE (244) TONS
007	Butte	11.4	13.9	14.1	15.7
019	Fresno	13.0	14.0	14.3	13.0
031	Kings	13.0	14.0	14.3	12.9
039	Madera	12.2	14.8	14.1	13.7
047	Merced	12.2	14.8	14.1	13.7
077	San Joaquin	8.1	11.9	10.9	12.0
099	Stanislaus	12.2	14.8	14.1	13.7
101	Sutter	11.4	13.9	14.1	15.7
107	Tulare	13.0	13.8	14.1	12.9
115	Yuba	11.4	13.9	14.1	15.7

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06)
WALNUTS (0029) Page 1 of 2

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (POUNDS)
005	Amador	997	002	1100
		997	003	500
007	Butte	997	002	2280
009	Calaveras	997	002	1000
		997	003	500
011	Colusa	997	002	1520
013	Contra Costa	997	002	1160
019	Fresno	997	002	2230
021	Glenn	997	002	1740
029	Kern	997	002	2860
031	Kings	997	002	2730
033	Lake	997	002	800
		997	003	500
039	Madera	997	002	2090
047	Merced	997	002	2300
061	Placer	997	002	2340

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

CALIFORNIA (06)
WALNUTS (0029) Page 2 of 2

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (POUNDS)
069	San Benito	997	002	1400
		997	003	500
077	San Joaquin	997	002	2280
079	San Luis Obispo	997	002	1000
		997	003	500
083	Santa Barbara	997	002	1740
085	Santa Clara	997	002	1880
		997	003	500
089	Shasta	997	002	1850
095	Solano	997	002	1720
099	Stanislaus	997	002	2370
101	Sutter	997	002	2220
103	Tehama	997	002	2010
107	Tulare	997	002	2340
113	Yolo	997	002	2040
115	Yuba	997	002	2600

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

HAWAII (15)

MACADAMIA NUTS (0023)

HAWAII (001)---KAUAI (007)---MAUI (009)

PRACTICES: 002 & 003

TYPE: 997

TRANSITIONAL YIELD (PER TREE)

TREE AGE (years)	(Wet in-Shell Pounds)
-------------------------	------------------------------

5	1
6	2
7	4
8	8
9	13
10	20
11	30
12	35
13 - 15	40
16	45
17 and older	50

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**UTAH (49)
APPLES (0054)**

TRANSITIONAL YIELD TABLE

COUNTY CODE	COUNTY	TYPE	PRACTICE	"T" YIELD (Boxes)
003	Box Elder	002	111	250
049	Utah	002	111	250

SPOKANE RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**IDAHO (16)
APPLES (0054)**

COUNTY CODE	NAME	TYPE	PRACTICE	LEGAL DESCRIPTION	T-YIELD FACTOR
027	Canyon	111	002	ALL	0.70
045	Gem	111	002	ALL	0.60
073	Owyhee	111	002	ALL	0.60
075	Payette	111	002	ALL	0.65
087	Washington	111	002	ALL	0.70

* Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

IDAHO (16)
APPLES (0054) (Continued)

LEAF YEAR*	DENSITY-TREES PER ACRE		
	0-299	300-599	600+
	TRANSITIONAL YIELD (boxes)		
1	0	0	0
2	0	0	0
3	85	135	185
4	165	285	350
5	290	435	505
6	395	600	660
7	510	760	810
8	630	905	960
9	740	1000	1055
10	850	1055	1100
11	950	1085	1100
12	1005	1100	1100
13	1050	1100	1100
14	1075	1100	1100
15	1090	1100	1100
16+	1100	1100	1100

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**IDAHO (16)
GRAPES (0053)**

TYPES	PRACTICES
161	002
271	002
272	002
273	002
274	002

COUNTY CODE	NAME	LEGAL DESCRIPTION	TRANSITIONAL YIELD FACTOR*
027	Canyon	ALL	0.70

***Apply the transitional yield factor to the appropriate yield on the table below to determine the transitional yield.**

Continued Next Page-

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

IDAHO (16)
GRAPES (0053) (Continued)

LEAF YEAR*	GRAPE TYPE				
	161	271	272	273	274
	TRANSITIONAL YIELD (tons)				
1	0	0	0	0	0
2	0	0	0	0	0
3	2.2	0.8	1.0	1.1	1.3
4	4.4	1.8	2.1	2.4	2.9
5	7.3	3.0	3.4	4.0	4.7
6	7.3	3.3	3.8	4.4	5.2
7	7.3	3.3	3.8	4.4	5.2
8+	7.3	3.3	3.8	4.4	5.2

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OREGON (41)
APPLES (0054)**

CODE	COUNTY NAME	T-YIELD LEGAL DESCRIPTION	YIELD FACTOR #	TYPE	PRACTICE
005	Clackamas	ALL	0.75	111	002
		ALL	0.65	111	003
019	Douglas	ALL	0.90	111	002
023	Grant	ALL	0.70	111	002
027	Hood River	ALL	0.90	111	002
029	Jackson	ALL	0.90	111	002
033	Josephine	ALL	0.90	111	002
039	Lane	ALL	0.75	111	002
		ALL	0.65	111	003
043	Linn	ALL	0.75	111	002
		ALL	0.65	111	003
045	Malheur	ALL	0.65	111	002
047	Marion	ALL	0.75	111	002
		ALL	0.65	111	003
053	Polk	ALL	0.75	111	002
		ALL	0.65	111	003
059	Umatilla	T05N R35E-R37E	0.50	111	002
		T06N R36E	0.80	111	002
		ALL OTHER TWNSHPS	0.70	111	002
065	Wasco	ALL	0.90	111	002
067	Washington	ALL	0.75	111	002
		ALL	0.65	111	003
071	Yamhill	ALL	0.75	111	002
		ALL	0.65	111	003

#Apply the T-Yield Factor to the appropriate yield on the following table to determine the T-yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OREGON (41) (Continued)
APPLES (0054)**

LEAF YEAR*	DENSITY-TREES PER ACRE		
	0-299	300-599	600+
	TRANSITIONAL YIELD (boxes)		
1	0	0	0
2	0	0	0
3	85	135	185
4	165	285	350
5	290	435	505
6	395	600	660
7	510	760	810
8	630	905	960
9	740	1000	1055
10	850	1055	1100
11	950	1085	1100
12	1005	1100	1100
13	1050	1100	1100
14	1075	1100	1100
15	1090	1100	1100
16+	1100	1100	1100

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OREGON (41)
CRANBERRIES (0058)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE	T-Yield
011	Coos	997	997	Refer to the Table below for T-Yield Determination
015	Curry	997	997	

CRANBERRIES-- T-Yield Table

LEAF YEAR*	TRANSITIONAL YIELD (barrels)
1-3	Non-insurable (0)
4	62
5	74
6	87
7	105
8+	124

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OREGON (041)
GRAPES (0053)**

TYPES*	PRACTICE*
271	997
272	997
273	997
274	997
*Except: Morrow County (049): includes additional type 161	*Except: Morrow County (049): practice 002

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
003	Benton	ALL	0.70
019	Douglas	ALL	0.70
029	Jackson	ALL	0.90
033	Josephine	ALL	0.90
039	Lane	ALL	0.70
047	Marion	ALL	0.70
049	Morrow*	ALL	0.70-- PRACTICE 002
053	Polk	ALL	0.70
067	Washington	ALL	0.70
071	Yamhill	ALL	0.70

Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OREGON (041)
GRAPES (0053) (Continued)**

LEAF YEAR*	TYPE				
	161	271	272	273	274
	TRANSITIONAL YIELD (tons)				
1	0	0	0	0	0
2	0	0	0	0	0
3	2.2	0.8	1.0	1.1	1.3
4	4.4	1.8	2.1	2.4	2.9
5	7.3	3.0	3.4	4.0	4.7
6	7.3	3.3	3.8	4.4	5.2
7	7.3	3.3	3.8	4.4	5.2
8+	7.3	3.3	3.8	4.4	5.2

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OREGON (41)
PEARS (0089)**

TYPES	PRACTICE
186	002
187	002
188	002
289	002

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
027	Hood River	ALL	0.90
029	Jackson	ALL	0.90
033	Josephine	ALL	0.90
039	Lane	ALL	0.90
043	Linn	ALL	0.90
065	Wasco	ALL	0.90

Apply the transitional yield factor to the appropriate yield on the following table to determine transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

OREGON (41)--PEARS (0089) (Continued)

LEAF YEAR*	DENSITY-TREES PER ACRE
	--ALL--
	Transitional Yield (tons/acre)
1	0
2	0
3	0
4	2.5
5	4.4
6	5.9
7	7.6
8	9.4
9	11.1
10	12.7
11	14.2
12	15.1
13	15.8
14	16.1
15	16.4
16+	16.5

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WASHINGTON (53)
 APPLES (0054)- Page 1 of 4

TYPE	PRACTICE*
111	002 *Except: Spokane County (063), Practice 002 & 003 and Stevens County (065), Practice 002 & 003.

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
001	Adams	ALL	1.05
005	Benton	ALL	1.10
007	Chelan	T22N R21E	1.00
		T25N R20E-R21E	0.90
		T26N R20E-R23E	0.90
		T27N R21E-R23E	0.90
		T28N R21E-R24E	0.90
		ALL OTHER TOWNSHIPS	0.80
017	Douglas	T20N R22E	1.00
		T21N R22E	1.00
		T22N R21E-R22E	1.00
		T23N R20E	0.80
		T30N R23E-R26E	0.70
		ALL OTHER TOWNSHIPS	0.90
021	Franklin	ALL	1.05

Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WASHINGTON (53)
 APPLES (0054)- Page 2 of 4

TYPE	PRACTICE
111	002 *Except: Spokane County (063), Practice 002 & 003 and Stevens County (065), Practice 002 & 003.

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
025	Grant	ALL	1.05
037	Kittitas	T15N R23E	1.20
		T16N R23E	1.20
		ALL OTHER TOWNSHIPS	0.70
039	Klickitat	ALL	1.05
047	Okanogan	T29-30N R23-R24E	0.90
		T29N R26E	0.70
		T30N R25E-R26E	0.70
		T31N R26E	0.70
		T32N R25E	0.70
	ALL OTHER TOWNSHIPS	0.80	
063	Spokane*	ALL	0.70-PRACTICE 002
		ALL	0.60-PRACTICE 003
065	Stevens*	ALL	0.65-PRACTICE 002
		ALL	0.55-PRACTICE 003
071	Walla Walla	T07N R31N	1.20
		T08N R30E-R31E	1.20
		T09N R30E-R33E	1.20
		T10N R32E-R33E	1.20
		ALL OTHER TOWNSHIPS	0.80

#Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WASHINGTON (53)
APPLES (0054) -Page 3 of 4**

TYPE 111	PRACTICE 002
-----------------	---------------------

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
077	Yakima	T08N R21E-R23E	1.10
		T09N R21E-R23E	1.10
		T10N R20E-R23E	1.10
		T10N R17E-R19E	0.90
		T11N R17E-R23E	0.90
		T12N R17E-R20E	0.90
		T13N R18E-R21E	0.90
		ALL OTHER TOWNSHIPS	0.70

Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WASHINGTON (53)
 APPLES (0054) - Page 4 of 4

LEAF YEAR*	DENSITY-TREES PER ACRE		
	0-299	300-599	600+
	TRANSITIONAL YIELD (boxes)		
1	0	0	0
2	0	0	0
3	85	135	185
4	165	285	350
5	290	435	505
6	395	600	660
7	510	760	810
8	630	905	960
9	740	1000	1055
10	850	1055	1100
11	950	1085	1100
12	1005	1100	1100
13	1050	1100	1100
14	1075	1100	1100
15	1090	1100	1100
16+	1100	1100	1100

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WASHINGTON (53)
CRANBERRIES (0058)**

COUNTY CODE	COUNTY NAME	PRACTICE	T-YIELD
027	Grays Harbor	997	REFER TO THE TABLE BELOW FOR T-YIELD DETERMINATIONS
049	Pacific	997	

CRANBERRIES

LEAF YEAR*	TRANSITIONAL YIELD (barrels)
1-3	Non-insurable (0)
4	52
5	62
6	73
7	88
8+	104

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WASHINGTON (53)
GRAPES (0053)**

TYPES	PRACTICE
161	002
271	002
272	002
273	002
274	002

COUNTY CODE	NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
005	Benton	ALL	1.10
021	Franklin	ALL	1.05
025	Grant	ALL	1.05
039	Klickitat	ALL	1.05
071	Walla Walla	T07N R31N	1.20
		T08N R30E-R31E	1.20
		T09N R30E-R33E	1.20
		T10N R32E-R33E	1.20
		ALL OTHER TOWNSHIPS	0.80
077	Yakima	T08N R21E-R23E	1.10
		T09N R21E-R23E	1.10
		T10N R20E-R23E	1.10
		T10N R17E-R19E	0.90
		T11N R17E-R23E	0.90
		T12N R17E-R20E	0.90
		T13N R18E-R21E	0.90
		ALL OTHER TOWNSHIPS	0.70

Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WASHINGTON (53)
GRAPES (0053) (Continued)**

LEAF YEAR*	TYPE	TYPE	TYPE	TYPE	TYPE
	161	271	272	273	274
	TRANSITIONAL YIELD (tons)				
1	0	0	0	0	0
2	0	0	0	0	0
3	2.2	0.8	1.0	1.1	1.3
4	4.4	1.8	2.1	2.4	2.9
5	7.3	3.0	3.4	4.0	4.7
6	7.3	3.3	3.8	4.4	5.2
7	7.3	3.3	3.8	4.4	5.2
8+	7.3	3.3	3.8	4.4	5.2

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WASHINGTON (53)
PEARS (0089) - Page 1 of 3

TYPE (s)	PRACTICE*
186	002
187	002
188	002
289	002
	*Except: 011 Clark County: practice 003 & 059 Skamania County: practice 003

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
005	Benton	ALL	1.10
007	Chelan	T22N R21E T25N R20E-R21E T26N R20E-R23E T27N R21E-R23E T28N R21E-R24E ALL OTHER TOWNSHIPS	1.00 0.90 0.90 0.90 0.90 0.80
011	Clark*	ALL TOWNSHIPS	0.70 Practice 003
017	Douglas	T20N R22E T21N R22E T22N R21E-R22E T23N R20E T30N R23E-R26E ALL OTHER TOWNSHIPS	1.00 1.00 1.00 0.80 0.70 0.90

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WASHINGTON (53)
PEARS (0089) - Page 2 of 3

COUNTY CODE	COUNTY NAME	LEGAL DESCRIPTION	T-YIELD FACTOR #
021	Franklin	ALL TOWNSHIPS	1.05
037	Kittitas	T15N R23E	1.10
		T16N R23E	1.10
		ALL OTHER TOWNSHIPS	.70
039	Klickitat	ALL TOWNSHIPS	1.05
047	Okanogan	T29-30N R23-R24E	0.90
		T29N R26E	0.70
		T30N R25E-R26E	0.70
		T31N R26E	0.70
		T32N R25E	0.70
	ALL OTHER TOWNSHIPS	0.80	
059	Skamania*	ALL TOWNSHIPS	0.70 PRACTICE 003
077	Yakima	T08N R21E-R23E	1.10
		T09N R21E-R23E	1.10
		T10N R20E-R23E	1.10
		T10N R17E-R19E	0.90
		T11N R17E-R23E	0.90
		T12N R17E-R20E	0.90
		T13N R18E-R21E	0.90
		ALL OTHER TOWNSHIPS	0.70

Apply the transitional yield factor to the appropriate yield on the following table to determine the transitional yield.

1999 & 2000 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**WASHINGTON (53)
PEARS (0089) -Page 3 of 3**

LEAF YEAR*	DENSITY-TREES /ACRE ALL T-YIELD (TONS)
1	0
2	0
3	0
4	2.5
5	4.4
6	5.9
7	7.6
8	9.4
9	11.1
10	12.7
11	14.2
12	15.1
13	15.8
14	16.1
15	16.4
16+	16.5

***LEAF YEAR:**

To determine LEAF YEAR for spring set out acreage (planted or grafted before July 1) subtract the calendar year of set out from the calendar year of insurance, then add one year; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in April of 1993, then the leaf year is derived as follows: 1999 minus 1993 plus 1 equals 7.

To determine LEAF YEAR for fall set out acreage (planted or grafted after June 30) subtract the calendar year of set out from the calendar year of insurance; e.g. if 1999 is the year insurance is in effect and the trees/vines were set out in September of 1993, then the leaf year is derived as follows: 1999 minus 1993 equals 6.

SPRINGFIELD RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ILLINOIS (17)
APPLES (0054)**

T-Yield: Refer to the Table following page for T-Yield Determination.

COUNTY CODE	NAME	TYPE	PRACTICE
013	Calhoun	111	997
		112	997
077	Jackson	111	997
		112	997
083	Jersey	111	997
		112	997
149	Pike	111	997
		112	997
163	St. Clair	111	997
		112	997
181	Union	111	997
		112	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ILLINOIS (17)
APPLES (0054) (Continued)**

T-YIELD DETERMINATION TABLE

	TREE AGE							
	1-3	4	5	6	7	8	9	10+
DENSITY (trees per acre)	TRANSITIONAL YIELD (bushels)							
<150	*	*	*	*	150	175	205	240
150-300	*	*	*	150	175	205	240	240
301-500	*	*	150	175	205	240	240	240
501+	*	150	175	205	240	240	240	240

* = Uninsurable unless a 150 bu/acre minimum by block is verifiable via production records.

Values shown are bushels per acre based on the variables of tree age and density. To determine the transitional yield, tree age and density (based on the original planting) must be known. When the orchard contains only one grouping based on tree age and density and the percent stand is ninety or greater, the transitional yield may be obtained from the table.

Similar steps must be repeated for each applicable tree age and density grouping based on the various blocks present in the orchard. As necessary, the weighted average transitional yield is calculated by taking the appropriate "T" yield(s) from the table and multiplying the value(s) by the associated acres. The weighted average "T" yield is the total of these extensions divided by the total number of acres. This value is the transitional yield.

The bushels per acre value contained in the table is based on a tree stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, first factor the transitional yield by the percent stand and then factor that result by standard APH rules. Please refer to procedure for calculating the transitional yield.

TREE AGE: Number of growing seasons attained after being set out or grafted prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ILLINOIS (17)
PEACHES (0054)**

T-Yield: Refer to the Table following page for T-Yield Determination.

COUNTY CODE	NAME	TYPE	PRACTICE
013	Calhoun	101	997
		102	997
077	Jackson	101	997
		102	997
163	St. Clair	101	997
		102	997
181	Union	101	997
		102	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ILLINOIS (17)
PEACHES (0034) (Continued)**

T-YIELD DETERMINATION TABLE

TREE AGE IN YEARS	DENSITY (trees per acre)			
	<100	100 to 149	150 to 199	>199
TRANSITIONAL YIELD (bushels)				
Less Than 5 years	18	21	26	30
5 years	46	56	66	76
6-7 years	72	82	92	101
8-11 years	86	96	106	112
More than 11 years	78	90	101	112

Values presented are bushels per acre based on the variables of tree age and density. To determine the transitional yield, tree age and density (based on the original planting) must be known to select the proper bushels per acre value. When the orchard contains only one grouping based on tree age and density and the percent stand is ninety or greater, the transitional yield may be obtained from the table and used according to procedure.

Similar steps must be repeated for each applicable tree age and density grouping based on the various blocks present in the orchard. As necessary, the weighted average transitional yield is calculated by taking the appropriate "T" yield(s) from the table and multiplying the value(s) by the associated acres. The weighted average "T" yield is the total of these extensions divided by the total number of acres. This value is the transitional yield and used according to procedure. Please refer to procedure for examples addressing weighted average transitional yields.

The bushels per acre value contained in the table is based on a tree stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, please refer to procedure for calculating the transitional yield.

TREE AGE: Number of growing seasons attained after being set out or grafted prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**INDIANA (18)
APPLES (0054)**

T-Yield: Refer to the Table following page for T-Yield Determination.

COUNTY CODE	NAME	TYPE	PRACTICE
019	Clark	111	997
		112	997
039	Elkhart	111	997
		112	997
045	Fountain	111	997
		112	997
059	Hancock	111	997
		112	997
063	Hendricks	111	997
		112	997
081	Knox	111	997
		112	997
091	La Porte	111	997
		112	997
097	Marion	111	997
		112	997
109	Morgan	111	997
		112	997
147	Spencer	111	997
		112	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

INDIANA (18) (Continued)
 APPLES (0054)

	TREE AGE							
	1-3	4	5	6	7	8	9	10+
DENSITY (trees per acre)	TRANSITIONAL YIELD (bushels)							
<150	*	*	*	*	150	175	205	240
150-300	*	*	*	150	175	205	240	240
301-500	*	*	150	175	205	240	240	240
501+	*	150	175	205	240	240	240	240

* = Uninsurable unless a 150 bu/acre minimum by block is verifiable *via* production records.

Values shown are bushels per acre based on the variables of tree age and density. To determine the transitional yield, tree age and density (based on the original planting) must be known. When the orchard contains only one grouping based on tree age and density and the percent stand is ninety or greater, the transitional yield may be obtained from the table.

Similar steps must be repeated for each applicable tree age and density grouping based on the various blocks present in the orchard. As necessary, the weighted average transitional yield is calculated by taking the appropriate "T" yield(s) from the table and multiplying the value(s) by the associated acres. The weighted average "T" yield is the total of these extensions divided by the total number of acres. This value is the transitional yield.

The bushels per acre value contained in the table is based on a tree stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, first factor the transitional yield by the percent stand and then factor that result by standard APH rules. Please refer to procedure for calculating the transitional yield.

TREE AGE: Number of growing seasons attained after being set out or grafted prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MICHIGAN (26)
 APPLES (0054) --page 1 of 5

REFER TO THE TABLE FOLLOWING PAGE(S) FOR
 TRANSITIONAL YIELD DETERMINATION

CODE	COUNTY NAME	TYPE	PRACTICE
005	Allegan	111	002
		111	003
		112	002
		112	003
009	Antrim	111	002
		111	003
		112	002
		112	003
019	Benzie	111	002
		111	003
		112	002
		112	003
021	Berrien	111	002
		111	003
		112	002
		112	003
027	Cass	111	002
		111	003
		112	002
		112	003
037	Clinton	111	002
		111	003
		112	002
		112	003
049	Genesee	111	002
		111	003
		112	002
		112	003

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MICHIGAN (26)
APPLES (0054)-- page 2 of 5

CODE	COUNTY NAME	TYPE	PRACTICE
055	Grand Traverse	111	002
		111	003
		112	002
		112	003
067	Ionia	111	002
		111	003
		112	002
		112	003
077	Kalamazoo	111	002
		111	003
		112	002
		112	003
081	Kent	111	002
		111	003
		112	002
		112	003
089	Leelanau	111	002
		111	003
		112	002
		112	003
091	Lenawee	111	002
		111	003
		112	002
		112	003
099	Macomb	111	002
		111	003
		112	002
		112	003

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MICHIGAN (26)
APPLES (0054)-- page 3 of 5

CODE	COUNTY NAME	TYPE	PRACTICE
101	Manistee	111	002
		111	003
		112	002
		112	003
105	Mason	111	002
		111	003
		112	002
		112	003
107	Mecosta	111	002
		111	003
		112	002
		112	003
117	Montcalm	111	002
		111	003
		112	002
		112	003
121	Muskegon	111	002
		111	003
		112	002
		112	003
123	Newaygo	111	002
		111	003
		112	002
		112	003

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MICHIGAN (26)
APPLES (0054)-- page 4 of 5

CODE	COUNTY NAME	TYPE	PRACTICE
127	Oceana	111	002
		111	003
		112	002
		112	003
139	Ottawa	111	002
		111	003
		112	002
		112	003
155	Shiawassee	111	002
		111	003
		112	002
		112	003
159	Van Buren	111	002
		111	003
		112	002
		112	003
161	Washtenaw	111	002
		111	003
		112	002
		112	003

**MICHIGAN (26)
APPLES (0054)-- Page 5 of 5**

**TABLE FOR
TRANSITIONAL YIELD DETERMINATION**

	TREE AGE							
	1-3	4	5	6	7	8	9	10+
DENSITY (trees per acre)	TRANSITIONAL YIELDS (bushels)							
<150	*	*	*	*	150	175	205	240
150-300	*	*	*	150	175	205	240	240
301-500	*	*	150	175	205	240	240	240
501+	*	150	175	205	240	240	240	240

* = Uninsurable unless a 150 bu/acre minimum by block is verifiable via production records.

Values shown are bushels per acre based on the variables of tree age and density. To determine the transitional yield, tree age and density (based on the original planting) must be known. When the orchard contains only one grouping based on tree age and density and the percent stand is ninety or greater, the transitional yield may be obtained from the table.

Similar steps must be repeated for each applicable tree age and density grouping based on the various blocks present in the orchard. As necessary, the weighted average transitional yield is calculated by taking the appropriate "T" yield(s) from the table and multiplying the value(s) by the associated acres. The weighted average "T" yield is the total of these extensions divided by the total number of acres. This value is the transitional yield.

The bushels per acre value contained in the table (above) is based on a tree stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, first factor the transitional yield by the percent stand and then factor that result by standard APH rules. Please refer to procedure for calculating the transitional yield.

TREE AGE: Number of growing seasons attained after being set out or grafted prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MICHIGAN (26)
BLUEBERRIES (0012)**

Age of Bush: **Less than the fifth complete growing season after establishment or transplant (being set out in the plantation) prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months:**

<u>COUNTY CODE</u>	NAME	TYPE	PRACTICE	T-YIELD (Pounds)
139	Ottawa	002	002	2090
		003	003	1745
159	Van Buren	002	002	2090
		003	003	1745

Age of Bush: **Fifth growing season or older after establishment or transplant (being set out in the plantation) prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months:**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (Pounds)
139	Ottawa	002	002	2790
		003	003	2440
159	Van Buren	002	002	2790
		003	003	2440

Minimum production insurability requirements are applicable. Please refer to the Special Provisions of Insurance document.

The pounds per acre value contained in the table is based on a blueberry bush stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, please refer to procedure for calculating the transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MICHIGAN (26)
GRAPES (0053)

Age of Vine: **Less than the eighth complete growing season after being set out prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (Tons)
021	Berried	161	997	2.2
		261	997	2.2
027	Cass	161	997	2.2
		261	997	2.2
077	Kalamazoo	161	997	2.2
		261	997	2.2
159	Van Buren	161	997	2.2
		261	997	2.2

Age of Vine: **Eighth growing season or older after being set out prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (Tons)
021	Berried	161	997	3.1
		261	997	3.1
027	Cass	161	997	3.1
		261	997	3.1
077	Kalamazoo	161	997	3.1
		261	997	3.1
159	Van Buren	161	997	3.1
		261	997	3.1

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MICHIGAN (26)
PEACHES (0034)**

REFER TO TABLE NEXT PAGE FOR -TRANSITIONAL YIELD DETERMINATION

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE
005	Allegan	101	002
		101	003
		102	002
		102	003
021	Berried	101	002
		101	003
		102	002
		102	003
081	Kent	101	002
		101	003
		102	002
		102	003
101	Manistee	101	002
		101	003
		102	002
		102	003
105	Mason	101	002
		101	003
		102	002
		102	003
121	Muskegon	101	002
		101	003
		102	002
		102	003
127	Oceana	101	002
		101	003
		102	002
		102	003
139	Ottawa	101	002
		101	003
		102	002
		102	003
159	Van Buren	101	002
		101	003
		102	002
		102	003

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MICHIGAN (26)--PEACHES (0034) (Continued)
TRANSITIONAL YIELD DETERMINATION

TREE AGE IN YEARS	DENSITY (TREES PER ACRE)			
	< 100	100 - 149	150 - 199	> 199
	TRANSITIONAL YIELD------(bushels)			
Less than 5 years	16	19	23	27
5 years	41	50	59	68
6-7 years	64	73	82	90
8-11 years	77	86	95	100
More than 11 years	70	80	90	100

Values presented are bushels per acre based on the variables of tree age and density. To determine the transitional yield, tree age and density (based on the original planting) must be known to select the proper bushels per acre value. When the orchard contains only one grouping based on tree age and density and the percent stand is ninety or greater, the transitional yield may be obtained from the table and used according to procedure.

Similar steps must be repeated for each applicable tree age and density grouping based on the various blocks present in the orchard. As necessary, the weighted average transitional yield is calculated by taking the appropriate "T" yield(s) from the table and multiplying the value(s) by the associated acres. The weighted average "T" yield is the total of these extensions divided by the total number of acres. This value is the transitional yield and used according to procedure. Please refer to procedure for examples addressing weighted average transitional yields.

The bushels per acre value contained in the table is based on a tree stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, please refer to procedure for calculating the transitional yield.

TREE AGE: Number of growing seasons attained after being set out or grafted prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

OHIO (39)--APPLES (0054)

REFER TO TABLE NEXT PAGE FOR -TRANSITIONAL YIELD DETERMINATION

CO. CODE	COUNTY NAME	TYPE	PRACTICE
007	Ashtabula	111	997
		112	997
029	Columbiana	111	997
		112	997
043	Erie	111	997
		112	997
045	Fairfield	111	997
		112	997
051	Fulton	111	997
		112	997
079	Jackson	111	997
		112	997
089	Licking	111	997
		112	997
093	Lorain	111	997
		112	997
095	Lucas	111	997
		112	997
099	Mahoning	111	997
		112	997
123	Ottawa	111	997
		112	997
141	Ross	111	997
		112	997
143	Sandusky	111	997
		112	997
145	Scioto	111	997
		112	997
151	Stark	111	997
		112	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

OHIO (39)
APPLES (0054)(continued)

	TREE AGE							
	1-3	4	5	6	7	8	9	10+
DENSITY (trees per acre)	TRANSITIONAL YIELD (bushels)							
150	*	*	*	*	150	175	205	240
150-300	*	*	*	150	175	205	240	240
301-500	*	*	150	175	205	240	240	240
501+	*	150	175	205	240	240	240	240

* = Uninsurable unless a 150 bu/acre minimum by block is verifiable via production records.

Values shown are bushels per acre based on the variables of tree age and density. To determine the transitional yield, tree age and density (based on the original planting) must be known. When the orchard contains only one grouping based on tree age and density and the percent stand is ninety or greater, the transitional yield may be obtained from the table.

Similar steps must be repeated for each applicable tree age and density grouping based on the various blocks present in the orchard. As necessary, the weighted average transitional yield is calculated by taking the appropriate "T" yield(s) from the table and multiplying the value(s) by the associated acres. The weighted average "T" yield is the total of these extensions divided by the total number of acres. This value is the transitional yield.

The bushels per acre value contained in the table is based on a tree stand of 90 percent or greater of the original planting. For any percent stand value less than 90 percent, first factor the transitional yield by the percent stand and then factor that result by standard APH rules. Please refer to procedure for calculating the transitional yield.

TREE AGE: Number of growing seasons attained after being set out or grafted prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**OHIO (39)
GRAPES (0053)**

Age of Vine: Less than the eighth complete growing season after being set out prior to the crop year for which insurance will attach. The growing season is a cycle of twelve (12) months.

CO. CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (tons)
007	Ashtabula	161	997	2.4
		261	997	2.4
085	Lake	161	997	2.4
		261	997	2.4
093	Lorain	161	997	2.4
		261	997	2.4

Age of Vine: Eighth growing season or older after being set out prior to the crop year for which insurance will attach. The growing season is a cycle of twelve months.

CO. CODE	COUNTY NAME	TYPE	PRACTICE	T-YIELD (tons)
007	Ashtabula	161	997	3.4
		261	997	3.4
085	Lake	161	997	3.4
		261	997	3.4
093	Lorain	161	997	3.4
		261	997	3.4

ST. PAUL RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WISCONSIN (55)
APPLES (0054)

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
007	Bayfield	111	002	200
		111	003	200
		112	002	200
		112	003	200
009	Brown	111	002	200
		111	003	200
		112	002	200
		112	003	200
017	Chippewa	111	002	200
		111	003	200
		112	002	200
		112	003	200
023	Crawford	111	002	200
		111	003	200
		112	002	200
		112	003	200
025	Dane	111	002	200
		111	003	200
		112	002	200
		112	003	200
029	Door	111	002	200
		111	003	200
		112	002	200
		112	003	200
035	Eau Claire	111	002	200
		111	003	200
		112	002	200
		112	003	200
089	Ozaukee	111	002	200
		111	003	200
		112	002	200
		112	003	200

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

WISCONSIN (55)
 APPLES (0054)--continued

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (bushels)
103	Richland	111	002	200
		111	003	200
		112	002	200
		112	003	200
105	Rock	111	002	200
		111	003	200
		112	002	200
		112	003	200
111	Sauk	111	002	200
		111	003	200
		112	002	200
		112	003	200
121	Trempealeau	111	002	200
		111	003	200
		112	002	200
		112	003	200
131	Washington	111	002	200
		111	003	200
		112	002	200
		112	003	200
133	Waukesha	111	002	200
		111	003	200
		112	002	200
		112	003	200

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing**WISCONSIN (55)
CRANBERRIES (0058)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (barrels)
001	Adams	997	997	145
019	Clark	997	997	145
031	Douglas	997	997	145
035	Eau Claire	997	997	145
053	Jackson	997	997	145
057	Juneau	997	997	145
069	Lincoln	997	997	145
081	Monroe	997	997	145
085	Oneida	997	997	145
097	Portage	997	997	145
099	Price	997	997	145
113	Sawyer	997	997	145
125	Vilas	997	997	145
129	Washburn	997	997	145
141	Wood	997	997	145

TOPEKA RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**COLORADO (08)
APPLES (0054)-Page 1 of 3**

*** Refer to the table following this page for transitional yield determination.**

COUNTY CODE	NAME	TYPE	PRACTICE
029	Delta	111	002
		112	002
077	Mesa	111	002
		112	002
085	Montrose	111	002
		112	002

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

COLORADO (08)
APPLES (0054)-Page 2 of 3
TRANSITIONAL YIELD DETERMINATION

LEAF YEAR	DENSITY (trees per acre)				
	48 to 108	109 to 151	152 to 299	300 to 599	600 PLUS
	TRANSITIONAL YIELD (bushels)				
5 & Less	NA	NA	NA	200	225
6	200	200	200	335	350
7	200	200	225	425	475
8	200	243	255	485	590
9	226	266	295	520	695
10	240	297	345	535	700
11	267	322	380	555	700
12	277	346	410	575	700
13	287	367	445	600	700
14	292	381	470	600	700
15	297	395	500	600	700
16 & OLDER	300	400	500	600	700

Acreage and/or blocks with less than a 90 percent live bearing trees, based upon the planting pattern, must be adjusted. Interplanted acreage must be adjusted based upon the current planting pattern, with adjustments based upon the percent stand by leaf year.

For Delta County (029) FCI-33 or FCI-32 Areas C, G, H; and Mesa County (077) Areas C and D, the Maximum Transitional Yield for 109 to 151 Trees Per Acre is 300; for 152 to 299 Trees Per Acre is 400. (continued next page)

**COLORADO (08)
APPLES (0054)-Page 3 of 3**

TRANSITIONAL YIELD DETERMINATION

For Delta County (029) FCI-33 or FCI-32 Areas I, J, K; Mesa County (077) Areas E and G; and Montrose County (085) Area C, the Maximum Transitional Yield is 225.

Example: A 1.0 acre block with 56 live bearing trees, planted in 1964 and were planted 25 feet between trees and 25 feet between rows.

The transitional yield is 240.

$$1.0 \text{ acre} = 43,560 \text{ sq. ft.}$$

$$25' \times 25' = 625 \text{ sq. ft.}$$

$$43,560/625 = 70 \text{ trees per acre}$$

$$56/70 = 80\% \text{ stand}$$

Trees planted in 1964 will reach the 37 leaf year in 2000.

$$300 \text{ bu/ac from the table} \times .80 = \underline{240 \text{ bushel transitional yield}}$$

If the acreage was located in Delta County (029) Area K, the Transitional Yield would be 225.

If this acreage was interplanted with another perennial crop and insurable with every other tree, for example, pears, the planting pattern would now be considered to be 12.5 feet between trees and 25 feet between rows, or if the pears were between rows throughout the block it would be 25 feet between trees and 12.5 feet between rows. Even if there were a higher percent of apple trees, adjustments in the transitional yield are required. For example purposes, assume there are 65 trees:

$$1.0 \text{ acre} = 43,560 \text{ sq. ft.}$$

$$12.5' \times 25' = 313 \text{ sq. ft.}$$

$$25' \times 12.5' = 313 \text{ sq. ft.}$$

$$43,560/313 = 139 \text{ trees per acre}$$

$$65/139 = 47\% \text{ stand}$$

Trees planted in 1964 will reach the 37 leaf year in 2000.

$$600 \text{ bu/ac from the table} \times .47 = \underline{282 \text{ bushel transitional yield}}$$

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

COLORADO (08)

GRAPES (0053)

CO. CODE	COUNTY NAME	TYPE	PRACTICE	LEAF YEAR	T-YIELD (TONS)
077	Mesa	ALL	002	3RD GRAFTED 4TH	2.0
077	Mesa	ALL	002	4TH GRAFTED 5TH OLDER	2.5

Leaf Year is defined as the Growing Season. Grape acreage is insurable the fourth growing season after being set out or the third growing season after being grafted and meeting the production minimum of 2.0 ton per acre.

Example:

Acreage planted in the spring of 1997 or fall of 1996 will be in the 4th leaf year for the 2000 crop year. Acreage grafted in the summer of 1997 will be in the 3rd growing season for the 2000 crop year. If this acreage produced 2.0 tons per acre or above for the 1999 crop year, a transitional yield of 2.0 may be used in the APH data base according to standard RMA approved procedures (variable Transitional Yield, etc.).

If this is a block with separate production for each year producing the production minimum for the first time in 1999 and the producer has provided two or more years of records on the unit, the transitional yield of 2.0 would be substituted for 1996, 1997 and 1998. For the following year (2001) a transitional yield of 2.5 will be applicable for the 1997 and 1998 with the producer actual production for 1999 and 2000, provided the producer maintains and provides separate production and acreage information timely. For the year 2002, a transitional yield of 2.5 will be applicable for only 1998. In the year 2003 the producer actual production for 1999 through 2002 will be used. This four year average continues to build to a ten year average.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**COLORADO (08)
PEACHES (0034) --Page 1 of 9**

*** Refer to the table following this page for transitional yield determination.**

COUNTY CODE	NAME	TYPE	PRACTICE
029	Delta	101	002
		102	002
077	Mesa	101	002
		102	002
085	Montrose	101	002
		102	002

COLORADO (08) PEACHES (0034)-Page 2 of 9

Bearing trees in the 4th leaf and older with a pruned height of 4 to 5 feet, use .24 bu/tree. Smaller and/or younger trees use zero. Varieties that ripen earlier than Redhaven are considered early and after Elberta are late. If type is not accurately shown on the producer's pre-acceptance worksheet use the factors for Early type.

175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
4	Early	.27	.32	.32
	Mid	.48	.53	.53
	Late	.57	.64	.64
5	Early	.30	.34	.37
	Mid	.53	.57	.61
	Late	.65	.69	.74
6	Early	.32	.36	.46
	Mid	.55	.60	.69
	Late	.65	.72	.79
7	Early	.33	.40	.50
	Mid	.56	.70	.85
	Late	.66	.75	.95
8	Early	.34	.45	.55
	Mid	.58	.75	.95
	Late	.68	.80	1.10
9	Early	.37	.47	.60
	Mid	.60	.75	.97
	Late	.66	.85	1.15
10	Early	.36	.48	.64
	Mid	.62	.78	1.00
	Late	.71	.88	1.18
11	Early	.34	.46	.60
	Mid	.60	.76	.97
	Late	.70	.85	1.08

COLORADO (08)

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PEACHES (0034)-Page 3 of 9

175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
12	Early	.33	.43	.57
	Mid	.55	.70	.91
	Late	.65	.83	1.01
13	Early	.28	.38	.54
	Mid	.50	.65	.90
	Late	.60	.70	.99
14	Early	.26	.36	.51
	Mid	.47	.60	.83
	Late	.56	.67	.92
15	Early	.24	.30	.48
	Mid	.44	.50	.79
	Late	.52	.60	.87
16-20	Early	.20	.24	.36
	Mid	.35	.40	.59
	Late	.42	.48	.65
21 OLDER	Early	.16	.20	.26
	Mid	.28	.35	.44
	Late	.34	.42	.48

The above table factors are per tree based upon 210 trees per acre. For density of 175 or greater trees per acre, other than 210 trees per acre, these factors must be adjusted. Acreage and/or blocks with less than 90 percent live bearing trees must also be adjusted. Interplanted acreage must be adjusted based upon the current planting pattern, with adjustments based upon the percent stand by leaf year. This is determined by comparing the live bearing trees to the planting pattern for the acreage and/or blocks. Interplanted trees must have reached at least the fourth leaf, to be considered bearing trees. (See Examples next page).

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

COLORADO (08)
PEACHES (0034)-Page 4 of 9

(175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND)

TRANSITIONAL YIELD EXAMPLES

Example A: A 1.0 acre block with 204 live bearing Sunhaven (Early) trees, all planted in the spring of 1994, that are pruned to seven feet, and are planted 12 feet between trees and 18 feet between rows.

The transitional yield will be 86.

1.0 acre = 43,560 sq. ft.
204 Sunhaven trees planted on 1.0 acre
12' x 18' = 216 sq. ft.
43,560/216 = 202 trees per acre
204 trees reported exceed 100% no adjustment required.
210/202 = 1.04 density factor

204 Sunhaven trees planted in 1994 will reach the seventh leaf year in 2000.
.40 factor from table x 1.04 = .42
.42 x 204 Sunhaven trees on 1.0 acre = 86 bushel transitional yield.

Example B: A producer reports he/she has 300 Glohaven (Mid) trees, and 120 Sunhaven (Early). The Glohavens were planted in 1985 with 12' X 14' spacing and are pruned at 9 feet. The Sunhaven were planted 14' x 16' in 1980 and are pruned at 11 feet. It is determined that the Glohavens are on 1.2 acres and the Sunhaven block is .8 acres.

The weighted average transitional yield will be 85.

1.0 acre = 43,560 sq. ft.
300 Glohaven block planted 12' X 14' on 1.2 acres
12' x 14' = 168 sq. ft.
43,560/168 = 259 trees per acre
210/259 = .81 density factor
259 trees per acre x 1.2 acres = 311 trees
311 X .90 = 280 live bearing trees is 90% stand
Trees planted in 1985 will reach the 16th leaf year in 2000.
.59 from above table x .81 density factor = .48
.48 x 300 Glohaven trees on 1.2 acres = 144 (see next page-continued)

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**COLORADO (08)
PEACHES (0034) -Page 5 of 9**

(175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND)

TRANSITIONAL YIELD EXAMPLES

Example B (continued):

120 Sunhaven trees planted 14' X 16' on 0.8 acre

$$14' \times 16' = 224 \text{ sq. ft.}$$

$$43,560/224 = 194 \text{ trees per acre}$$

$$210/194 = 1.08 \text{ density factor}$$

$$194 \text{ trees per acre} \times .8 \text{ acres} = 155 \text{ trees}$$

$$120/155 = .77 \text{ stand factor}$$

$$1.08 \text{ density factor} \times .77 \text{ (adjustment less 90\% stand)} = .83$$

120 Sunhaven trees planted in 1980 will reach the 21st leaf year in 2000.

$$.26 \text{ from above table} \times .83 \text{ density factor adjusted for \% stand} = .22$$

$$.22 \times 120 \text{ Sunhaven trees} = 26$$

144 bushel transitional yield Glohaven on 1.2 acre block + 26 bushel transitional yield Sunhaven on 0.8 acre block = 170/2.0=85 bushel weighted average transitional yield.

COLORADO (08) PEACHES (0034)- Page 6 of 9

Bearing trees in the 4th leaf and older with a pruned height of 4 to 5 feet, use .18 bu/tree. Smaller and/or younger trees use zero. Varieties that ripen earlier than Redhaven are considered early and after Elberta are late. If type is not accurately shown on the producer's pre-acceptance worksheet use the factors for Early type.

174 TREES PER ACRE AND BELOW, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
4	Early	.25	.37	.44
	Mid	.45	.56	.63
	Late	.50	.69	.73
5	Early	.27	.45	.55
	Mid	.50	.64	.70
	Late	.60	.75	.86
6	Early	.30	.50	.70
	Mid	.60	.75	.90
	Late	.70	.85	1.00
7	Early	.35	.55	.75
	Mid	.68	.86	1.00
	Late	.80	.99	1.15
8	Early	.40	.68	.85
	Mid	.78	1.00	1.20
	Late	.93	1.15	1.30
9	Early	.44	.69	.87
	Mid	.79	1.01	1.22
	Late	.93	1.16	1.32
10	Early	.44	.71	.90
	Mid	.80	1.16	1.22
	Late	.95	1.18	1.32
11	Early	.37	.64	.84
	Mid	.80	.96	1.17
	Late	.90	1.00	1.25

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

COLORADO (08)--PEACHES (0034)-Page 7 of 9

174 TREES PER ACRE AND BELOW, 90 TO 100 PERCENT STAND*(see next page).

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
12	Early	.35	.55	.80
	Mid	.75	.88	1.08
	Late	.85	1.00	1.20
13	Early	.34	.52	.75
	Mid	.70	.85	1.07
	Late	.80	.95	1.17
14	Early	.33	.47	.72
	Mid	.65	.82	1.03
	Late	.75	.90	1.15
15	Early	.32	.45	.70
	Mid	.60	.79	1.00
	Late	.70	.88	1.11
16	Early	.31	.42	.67
	Mid	.55	.75	.95
	Late	.65	.85	1.06
17	Early	.30	.39	.60
	Mid	.50	.70	.85
	Late	.60	.78	.95
18	Early	.29	.36	.55
	Mid	.45	.65	.80
	Late	.55	.70	.90
19	Early	.28	.31	.50
	Mid	.40	.55	.70
	Late	.50	.60	.80
20	Early	.27	.28	.45
	Mid	.35	.50	.60
	Late	.45	.55	.70
21 OLDER	Early	.20	.25	.35
	Mid	.30	.35	.45
	Late	.35	.40	.50

**COLORADO (08)
PEACHES (0034)-Page 8 of 9**

(174 TREES PER ACRE AND BELOW, 90 TO 100 PERCENT STAND)

***The above table factors are per tree based upon 109 trees per acre or 20 feet by 20 feet spacing. For density up to 174 trees per acre and with less than 98 trees per acre these factors must be adjusted. Acreage and/or blocks with less than 90 percent live bearing trees must also be adjusted. Interplanted acreage must be adjusted based upon the current planting pattern, with adjustments based upon the percent stand by leaf year. This is determined by comparing the live bearing trees to the planting pattern for the acreage and/or blocks. Interplanted trees must have reached at least the fourth leaf, to be considered bearing trees (See Examples).**

TRANSITIONAL YIELD EXAMPLES

Example 1: A 1.0 acre block with 87 Glohaven (Mid) trees, all planted in the spring of 1994 that are pruned to eight feet, and are planted 20 feet between trees and 20 feet between rows.

The transitional yield will be 60.

$$\begin{aligned} 1.0 \text{ acre} &= 43,560 \text{ sq. ft.} \\ 87 \text{ Glohaven planted on 1.0 acres} \\ 20' \times 20' &= 400 \text{ sq. ft.} \\ 43,560/400 &= 109 \text{ trees per acre} \\ 109 \times .90 &= 98 \text{ trees per acre based upon 90\% stand} \\ 87/109 &= .80 \text{ stand factor} \end{aligned}$$

$$\begin{aligned} 87 \text{ Glohaven planted in } 1994 &\text{ will reach the 7th leaf year in } 2000 \\ .86 \text{ from above table} \times .80 \text{ stand factor} &= .69 \\ .69 \times 87 \text{ Glohaven trees on 1.0 acres} &= \underline{60 \text{ bushel transitional yield.}} \end{aligned}$$

Example 2: A 1.5 acre block with 100 Glohaven (Mid) trees, and 225 Sunhaven (Early) and Earliglo (Early). The Glohavens were planted in 1976 with 20' X 20' spacing and are pruned at 11 feet. The Sunhaven and Earliglo were planted as replacement trees and as interplants. Two trees were planted in the space previously occupied by one. (see next page -continued).

**COLORADO (08)
PEACHES (0034) - Page 9 of 9**

(174 TREES PER ACRE AND BELOW, 90 TO 100 PERCENT STAND)

Example 2: (continued)

The replacement started in *1994* to the present *1999* crop year. Fifty-five Sunhaven trees were planted in *1994* and forty-five Earliglo in *1995* and twenty every year after. The *1994* trees were allowed to produce for the first time in *1999*, while the *1995* trees will be allowed to produce in *2000*. The *1994* trees will be pruned at 6 to 7 feet and the *1995* at 5 feet.

The weighted average transitional yield will be 31.

$$1.0 \text{ acre} = 43,560 \text{ sq. ft.}$$

$$\text{Based upon interplanting spacing is } 13.3' \times 20' = 266 \text{ sq. ft.}$$

$$43,560/266 = 164 \text{ trees per acre}$$

$$109/164 = .66 \text{ density factor}$$

$$164 \times 1.5 \text{ acres} = 246 \text{ trees}$$

$$246 \times .90 = 221 \text{ live bearing trees is } 90\% \text{ stand}$$

$$100 \text{ Glohaven} + 55 \text{ Sunhaven} + 45 \text{ Earliglo} = 195 \text{ live bearing trees in } 2000$$

$$195/246 = .79 \text{ stand factor}$$

$$.66 \times .79 = .52 \text{ density factor adjusted for less } 90\% \text{ stand.}$$

$$100 \text{ Glohaven trees planted in } 1976 \text{ will reach the } 25\text{th} \text{ leaf year in } 2000$$

$$.45 \text{ from above table } \times .52 \text{ density factor adjusted for } \% \text{ stand} = .23$$

$$.23 \times 100 \text{ Glohaven trees} = 23$$

$$55 \text{ Sunhaven trees planted in } 1994 \text{ will reach the } 7\text{th} \text{ leaf year in } 2000$$

$$.55 \text{ from above table } \times .52 = .29$$

$$.29 \times 55 \text{ Sunhaven trees} = 16$$

$$45 \text{ Earliglo trees planted in } 1995 \text{ will reach the } 6\text{th} \text{ leaf year in } 2000$$

$$.30 \text{ from above table } \times .52 = .16$$

$$.16 \times 45 \text{ Earliglo trees} = 7$$

20 Earliglo trees planted in *1996*, *1997*, *1998* and *1999* are considered non-bearing since the producer will not allow them to produce for *2000*. The *1996* and *1997* trees have reached the policy age minimum of fourth leaf but will have a transitional yield of zero.

23 yield Glohaven + 16 yield Sunhaven + 7 yield Earliglo = 46/1.5 = 31 bushel weighted average transitional yield.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSOURI (29)
APPLES (0054)-Page 1 of 3**

***Refer to the Table following this page for Transitional Yield Determinations**

CODE	COUNTY NAME	TYPE	PRACTICE
003	Andrew	111	997
		112	997
009	Barry	111	997
		112	997
031	Cape Girardeau	111	997
		112	997
053	Cooper	111	997
		112	997
089	Howard	111	997
		112	997
095	Jackson	111	997
		112	997
107	Lafayette	111	997
		112	997
109	Lawrence	111	997
		112	997
195	Saline	111	997
		112	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MISSOURI (29)
APPLES (0054)-Page 2 of 3

LEAF YEAR	48 to 108	TREES	PER	ACRE	600 PLUS
		109 to 151	152 to 299	300 to 599	
TRANSITIONAL YIELD (bushels)					
5 & Less	NA	NA	NA	150	170
6	150	150	150	250	250
7	150	150	170	320	350
8	150	180	190	365	450
9	170	200	220	390	500
10	180	225	260	400	525
11	200	240	285	415	525
12	205	260	310	430	525
13	210	275	335	450	525
14	215	285	350	450	525
15	220	290	375	450	525
16 OLDER	225	300	375	450	525

Acreage and/or blocks with less than a 90 percent live bearing trees, based upon the planting pattern, must be adjusted. Interplanted acreage must be adjusted based upon the current planting pattern, with adjustments based upon the percent stand by leaf year.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MISSOURI
APPLES (0054) -Page 3 of 3

Example: A 1.0 acre block with 56 live bearing trees, planted in 1964 and were planted 25 feet between trees and 25 feet between rows.

The transitional yield will be 180:

$$\begin{aligned} 1.0 \text{ acre} &= 43,560 \text{ sq. ft.} \\ 25' \times 25' &= 625 \text{ sq. ft.} \\ 43,560/625 &= 70 \text{ trees per acre} \\ 56/70 &= 80\% \text{ stand} \\ \text{Trees planted in } 1964 &\text{ will reach the 37 leaf year in } 2000. \\ 225 \text{ bu/ac from the table} &\times .80 = \underline{180 \text{ bushel transitional yield.}} \end{aligned}$$

If this acreage was interplanted with another perennial crop and insurable with every other tree, for example, pears, the planting pattern would now be considered to be 12.5 feet between trees and 25 feet between rows, or if the pears were between rows throughout the block it would be 25 feet between trees and 12.5 feet between rows. Even if there were a higher percent of apple trees, adjustments in the transitional yield are required. For example purposes, assume there are 65 trees.

$$\begin{aligned} 1.0 \text{ acre} &= 43,560 \text{ sq. ft.} \\ 12.5' \times 25' &= 313 \text{ sq. ft.} \\ 25' \times 12.5' &= 313 \text{ sq. ft.} \\ 43,560/313 &= 139 \text{ trees per acre} \\ 65/139 &= 47\% \text{ stand} \\ \text{Trees planted in } 1964 &\text{ will reach the 37 leaf year in } 2000. \\ 600 \text{ bu/ac from the table} &\times .47 = \underline{282 \text{ bushel transitional yield.}} \end{aligned}$$

If the producer also had a .5 acre block that produced the 150 bu/ac minimum with 50 live bearing trees planted in 1990 planted 20' X 20'.

The weighted average transitional yield will be 187.

$$\begin{aligned} 20' \times 20' &= 400 \text{ sq. ft.} \\ 43,560/400 &= 109 \text{ trees per acre} \\ 51/55 &= 93\% \text{ stand} \\ \text{Trees planted in } 1990 &\text{ will reach the 11 leaf year in } 2000. \\ 200 \text{ bu/ac from the table} &\times .5 \text{ acres} = 100 + 180 = 280/1.5 \text{ acres} = \\ &\underline{187 \text{ bushel weighted average transitional yield.}} \end{aligned}$$

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSOURI (29)
GRAPES (0053)**

COUNTY CODE	NAME	TYPE	PRACTICE	T-YIELD (TONS)
161	Phelps	ALL	997	2.0

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSOURI (29)
PEACHES (0034)-Page 1 of 9**

*** Refer to the table following this page for Transitional Yield Determination.**

CO. CODE	COUNTY NAME	TYPE	PRACTICE
069	Dunklin	101	997
		102	997
207	Stoddard	101	997
		102	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MISSOURI (29)-PEACHES (0034)-Page 2 of 9

Bearing trees in the 4th leaf and older with a pruned height of 4 to 5 feet, use .24 bu/tree. Smaller and/or younger trees use zero. Varieties that ripen earlier than Redhaven are considered early and after Elbert are late. If type is not accurately shown on the producer's pre-acceptance worksheet use the factors for Early type.

175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
4	Early	.22	.30	.32
	Mid	.42	.50	.53
	Late	.50	.60	.64
5	Early	.30	.34	.37
	Mid	.53	.57	.61
	Late	.65	.69	.74
6	Early	.32	.36	.46
	Mid	.55	.60	.69
	Late	.65	.72	.79
7	Early	.33	.40	.50
	Mid	.56	.70	.85
	Late	.66	.75	.95
8	Early	.34	.45	.55
	Mid	.58	.75	.95
	Late	.68	.80	1.10
9	Early	.37	.47	.60
	Mid	.60	.75	.97
	Late	.66	.85	1.15
10	Early	.33	.43	.57
	Mid	.55	.70	.91
	Late	.65	.83	1.01
11	Early	.28	.38	.54
	Mid	.50	.65	.90
	Late	.60	.70	.99

MISSOURI--PEACHES (0034)-Page 3 of 9

175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
12	Early	.26	.36	.51
	Mid	.47	.60	.83
	Late	.56	.67	.92
13	Early	.24	.30	.48
	Mid	.44	.50	.79
	Late	.52	.60	.87
14	Early	.20	.24	.36
	Mid	.35	.40	.59
	Late	.42	.48	.65
15	Early	.16	.20	.26
	Mid	.28	.35	.44
	Late	.34	.42	.48
16 OLDER	Early	.13	.16	.21
	Mid	.22	.28	.35
	Late	.27	.34	.38

The above table factors are per tree based upon 210 trees per acre. For density of 175 or greater trees per acre, other than 210 trees per acre, these factors must be adjusted. Acreage and/or blocks with less than 90 percent live bearing trees must also be adjusted. Interplanted acreage must be adjusted based upon the current planting pattern, with adjustments based upon the percent stand by leaf year. Adjustments are made based upon the spacing and percent stand. This is determined by comparing the live bearing trees to the planting pattern for the acreage and/or blocks. Interplanted trees must have reached at least the fourth leaf, to be considered bearing trees (See Examples).

MISSOURI (29) - Page 4 of 9
PEACHES (0034)

(175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND)

TRANSITIONAL YIELD EXAMPLES:

Example A: A 1.0 acre block with 204 live bearing Sunhaven (Early) trees, all planted in the spring of 1994, that are pruned to seven feet, and were planted 12 feet between trees and 18 feet between rows.

The transitional yield will be 86.

$$\begin{aligned} 1.0 \text{ acre} &= 43,560 \text{ sq. ft.} \\ 204 \text{ Sunhaven trees planted on 1.0 acre} \\ 12' \times 18' &= 216 \text{ sq. ft.} \\ 43,560/216 &= 202 \text{ trees per acre} \\ 204 \text{ trees reported exceed 100\% no adjustment required.} \\ 210/202 &= 1.04 \text{ density factor} \end{aligned}$$

$$\begin{aligned} 204 \text{ Sunhaven trees planted in 1994 will reach the seventh leaf year in 2000.} \\ .40 \text{ factor from table} \times 1.04 &= .42 \\ .42 \times 204 \text{ Sunhaven trees on 1.0 acre} &= 86 \text{ bushel transitional yield.} \end{aligned}$$

Example B: A producer reports he has 300 Glohaven (Mid) trees, and 120 Sunhaven (Early). The Glohavens were planted in 1985 with 12' X 14' spacing and are pruned at 9 feet. The Sunhaven were planted 14' x 16' in 1980 and are pruned at 11 feet. It is determined that the Glohavens are on 1.2 acres and the Sunhaven block is .8 acres.

The weighted average transitional yield will be 52.

$$\begin{aligned} 1.0 \text{ acre} &= 43,560 \text{ sq. ft.} \\ 300 \text{ Glohaven block planted 12' X 14' on 1.2 acres} \\ 12' \times 14' &= 168 \text{ sq. ft.} \\ 43,560/168 &= 259 \text{ trees per acre} \\ 210/259 &= .81 \text{ density factor} \end{aligned}$$

(see next page-continued)

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**MISSOURI (29) - Page 5 of 9
PEACHES (0034)**

(175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND)

Example B: (continued)

**259 trees per acre x 1.2 acres = 311 trees
311 X .90 = 280 live bearing trees is 90% stand
Trees planted in 1985 will reach the 16th leaf year in 2000.
.35 from above table x .81 density factor = .28
.28 x 300 Glohaven trees = 84**

**120 Sunhaven trees planted 14' X 16' on 0.8 acre
14' x 16' = 224 sq. ft.
43,560/224 = 194 trees per acre
210/194 = 1.08 density factor**

**194 trees per acre x .8 acres = 155 trees
120/155 = .77 stand factor**

**1.08 density factor x .77 (adjustment less 90% stand) = .83
120 Sunhaven trees planted in 1980 will reach the 21st leaf year in 2000.
.21 from above table x .83 density factor adjusted for % stand = .17
.17 x 120 Sunhaven trees = 20**

**84 Glohaven on 1.2 acre + 20 Sunhaven on 0.8 acre block =
104/2.0 = 52 bushel weighted average transitional yield.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

MISSOURI (29) PEACHES (0034)--Page 6 of 9

Bearing trees in the 4th leaf and older with a pruned height of 4 to 5 feet, use .18 bu/tree. Smaller and/or younger trees use zero. Varieties that ripen earlier than Red haven are considered early and after Elbert are late. If type is not accurately shown on the producer's pre-acceptance worksheet use the factors for Early type.

174 AND BELOW TREES PER ACRE, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
4	Early	.25	.37	.44
	Mid	.45	.56	.63
	Late	.51	.69	.73
5	Early	.28	.39	.49
	Mid	.55	.60	.68
	Late	.67	.72	.83
6	Early	.33	.45	.55
	Mid	.59	.73	.85
	Late	.70	.83	.95
7	Early	.35	.47	.65
	Mid	.65	.82	.96
	Late	.80	.94	1.07
8	Early	.38	.68	.75
	Mid	.78	.97	1.10
	Late	.92	1.10	1.23
9	Early	.40	.68	.78
	Mid	.78	1.05	1.12
	Late	.93	1.13	1.25
10	Early	.37	.65	.75
	Mid	.77	1.00	1.05
	Late	.91	1.11	1.15
11	Early	.36	.64	.73
	Mid	.75	.96	1.03
	Late	.90	1.07	1.13

MISSOURI (29) -PEACHES (0034)- Page 7 of 9

175 AND ABOVE TREES PER ACRE, 90 TO 100 PERCENT STAND

LEAF YEAR	Maturity Season	PRUNED 5' TO 6'	HEIGHT >6'TO 8'	IN FEET > 8' ABOVE
		TRANSITIONAL YIELD FACTOR PER TREE		
12	Early	.35	.54	.70
	Mid	.70	.94	.97
	Late	.85	.99	1.06
13	Early	.34	.51	.66
	Mid	.65	.85	.95
	Late	.80	.95	1.04
14	Early	.33	.45	.61
	Mid	.60	.82	.92
	Late	.70	.92	1.03
15	Early	.30	.41	.54
	Mid	.55	.77	.88
	Late	.65	.90	1.00
16-20	Early	.24	.33	.43
	Mid	.44	.62	.70
	Late	.60	.72	.80
21 OLDER	Early	.19	.26	.34
	Mid	.35	.50	.56
	Late	.48	.58	.64

The above table(s) factors are per tree based upon 109 trees per acre or 20 feet by 20 feet spacing. For density up to 174 trees per acre and with less than 98 trees per acre these factors must be adjusted. Acreage and/or blocks with less than 90 percent live bearing trees must also be adjusted. Interplanted acreage must be adjusted based upon the current planting pattern, with adjustments based upon the percent stand by leaf year. This is determined by comparing the live bearing trees to the planting pattern for the acreage and/or blocks. Interplanted trees must have reached at least the fourth leaf, to be considered bearing trees (See Examples).

MISSOURI (29) Page 8 of 9
PEACHES (0034)

TRANSITIONAL YIELD EXAMPLES

Example 1: A 1.0 acre block with 87 Glohaven (Mid) trees, all planted in the spring of 1994, that are pruned to eight feet, and are planted 20 feet between trees and 20 feet between rows.

The transitional yield will be 57.

1.0 acre = 43,560 sq. ft.

87 Glohaven planted on 1.0 acres

20' x 20' = 400 sq. ft.

43,560/400 = 109 trees per acre

109 x .90 = 98 trees per acre based upon 90% stand

87/109 = .80 stand factor

87 Glohaven planted in 1994 will reach the 7th leaf year in 2000.

.82 from above table x .80 stand factor = .66

.66 x 87 Glohaven trees on 1.0 acres = 57 bushel transitional yield.

Example 2: A 1.5 acre block with 100 Glohaven (Mid) trees, and 225 Sunhaven (Early) and Earliglo (Early). The Glohavens were planted in 1976 with 20' X 20' spacing and are pruned at 11 feet. The Sunhaven and Earliglo were planted as replacement trees and as interplants. Two trees were planted in the space previously occupied by one. The replacement started in 1994 to the present 2000 crop year. Fifty-five Sunhaven trees were planted in 1994 and forty-five Earliglo in 1995 and twenty every year after. The 1994 trees were allowed to produce for the first time in 1999, while the 1996 trees will be allowed to produce in 2000. The 1995 trees will be pruned at 6 to 7 feet and the 1996 at 5 feet.

The weighted average transitional yield will be 33.

1.0 acre = 43,560 sq. ft.

Based upon interplanting spacing is 13.3' x 20' = 266 sq. ft.

43,560/266 = 164 trees per acre

109/164 = .66 density factor

164 x 1.5 acres = 246 trees;

246 X .90 = 221 live bearing trees is 90% stand

100 Glohaven + 55 Sunhaven + 45 Earliglo = 195 live bearing trees in 2000

195/246 = .79 stand factor (see next page)--continued

MISSOURI (29)- Page 9 of 9
PEACHES (0034)

(174 TREES PER ACRE AND BELOW, 90 TO 100 PERCENT STAND)
TRANSITIONAL YIELD EXAMPLES

Example 2: (continued)

.66 x .79 = .52 density factor adjusted for less 90% stand.

100 Glohaven trees planted in 1976 will reach the 25th leaf year in 2000.

.56 from above table x .52 density factor adjusted for % stand = .29

.29 x 100 Glohaven trees = 29

55 Sunhaven trees planted in 1994 will reach the 7th leaf year in 2000.

.47 from above table x .52 = .24

.24 x 55 Sunhaven trees = 13

45 Earliglo trees planted in 1995 will reach the 6th leaf year in 2000.

.33 from above table x .52 = .17

.17 x 45 Earliglo trees = 8

20 Earliglo trees planted in 1996, 1997, 1998 and 1999 are considered non-bearing since the producer will not allow them to produce for 2000. The 1996 and 1997 trees have reached the policy age minimum of fourth leaf but will have a transitional yield of zero.

29 yield Glohaven + 13 yield Sunhaven + 8 yield Earliglo = 50/1.5 =

33 bushel weighted average transitional yield.

VALDOSTA RSO

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PERENNIAL CROP ACREAGE TOLERANCES

FLORIDA CITRUS-- ONLY

If the total insured citrus crop (Note: Each type is a different crop. Citrus I and Citrus II are different crops) acreage in the county is 250 Acres or more, an Insurance Provider grove inspector must complete a **Florida Citrus Grove Producer Pre-Acceptance or Inspection Worksheet and Plat Map Form, FCI-518 (Citrus)**, otherwise, the producer may “self-certify” on the Worksheet (See Crop Insurance Handbook-FCIC 18010 for further instruction).

<u>Florida (12)</u>	<u>Type/Crop Code</u>	<u>Acreage Tolerance*</u>
	Citrus I (0245)	250 acres
	Citrus II (0246)	250 acres
	Citrus III (0247)	250 acres
	Citrus IV(0248)	250 acres
	Citrus V (0249)	250 acres
	Citrus VI (0250)	250 acres
	Citrus VII (0251)	250 acres

***Note: Example: Citrus I-25 acres; Citrus II-45 acres, Citrus III--190 acres and Citrus IV--280 acres. A crop inspection would need to be completed ONLY on the citrus crop which exceeds the 250 acre tolerance (Citrus IV--280 acres).**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ALABAMA (01)--FLORIDA (12)--GEORGIA (13)--S. CAROLINA (45)
--0034 PEACHES --**

PRACTICE - IRR. (002) NONIRR. (003)

TYPE - FRESH (F); PROCESSING (P)

TRANSITIONAL YIELD (BUSHELLS)

AGE	4YR	5YR	6YR	7YR	8YR	9YR	10YR	11YR	12 YR	13YR
EARLY	55	70	100	105	135	135	125	115	105	85
MID	120	135	165	170	190	190	180	170	155	140
LATE	130	155	185	190	215	215	205	195	180	160

SEASON (MATURITY DESIGNATIONS)	MATURATION DATE RANGE	VARIETAL EXAMPLES*
E-EARLY SEASON VARIETIES	5/1--6/16	SPRING GOLD-SUZIE Q
M-MID SEASON VARIETIES	6/17--7/05	CORONET-HARVESTER
L-LATE SEASON VARIETIES	7/06--9/15	REDGLOBE-PARADE

* See the "Variety Listings" in following page(s) for Alabama, Florida, Georgia, & South Carolina for correct Chilling Hour and Season (Maturity Designations).

Refer to COUNTY FCI-35 RATE TABLE for Chilling Hour Limitations.

Orchards which have a tree population in excess of 150 trees per acre will be referred to the Valdosta RSO for yield determination.

Tree populations less than 90 trees per acre will be factored down: by dividing the number of trees by 109 (chart standard), then apply the factor to the applicable T-yield. Example: $90/109 = .83 \times 150$ bushels = 125 bushels.

Orchards in excess of 13 years will take 80% of the applicable 13 year old yield.

Nectarines are insurable as a varietal class of peaches.

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

-ALABAMA (01)--FLORIDA (12)--GEORGIA (13)--S. CAROLINA (45)

PEACH VARIETY LISTING (Page 1 of 4)

The following list is for yield computation purposes. Refer to the FCI-35 in each county for chilling hour insurability limitations. Any variety not listed below must be referred to the Valdosta RSO for chilling hour determination and season maturation category.

VARIETY	FLOWER CHILL HOURS	SEASON	VARIETY	FLOWER CHILL HOURS	SEASON
ALL RED ELBERT	750	L	CAROGEM	850	L
ALLGOLD	750	M	CAROLINA BELLE	750	L
AUTUMN GLO	850	L	CARY MAC	750	M
BABY GOLD #5	850	M	CHERRYGOLD	550	E
BABY GOLD #7	750	L	CHERRYMIST	750	M
BABY GOLD #8	950	L	CLASSIC	750	E
BELLE OF GA.	850	L	CLAYTON	950	M
BICENTENNIAL	950	L	COMANCHE	950	M
BIG RED (CVN 3)	850	L	CONTENDER	1050	L
BISCOE	700	E	CORONET	700	M
BLAKE	750	L	CORRELL	850	E
BOBEVA	850	L	CRESTHAVEN	850	L
BOUNTY	750	L	CVN#2	750	M
BRIGHTON	950	L	CVN #4	850	L
CAL RED	800	L	DELTA	550	E
CAMDEN	750	M	DENMAN	800	L
CAN.HARMONY	750	L	DERBY	850	E
CANDOR	850	E	DESERTRED	200	E

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PAGE 2 OF 4-PEACH VARIETY LISTING-ALABAMA, FLORIDA, GEORGIA AND S. CAROLINA

VARIETY	FLOWER CHILL HOURS	SEASON	VARIETY	FLOWER CHILL HOURS	SEASON
DEWITT WHITE	600	E	FLORDA GOLD	450	E
DIXIE RED	950	E	FLORDA GRAND	100	E
DIXILAND	750	L	FLORDA KING	450	E
EARLI GRANDE	250	E	FLORDA PRINCE	150	E
EARLIBELLE	550	E	FLORDA STAR	200	E
EARLIRED	850	E	FRICK SPECIALS	750	M
EARLY RED HAVEN	950	M	GALA	700	M
ELBERT	850	L	GARNET BEAUTY	850	M
EMPRESS	650	E	GLOHAVEN	850	L
ENCORE	850	L	GLORY	850	L
FAIRTIME	750	L	GOLDCREST	650	E
FAY ELBERT	750	L	GOLDILOCKS	750	M
FAYETTE	850	L	GOLDPRINCE	650	E
FIREPRINCE	850	M	HALE HAVEN	850	L
FIRERED	750	L	HAMLET	850	E
FLAME PRINCE	850	L	HARBELLE	850	E
FLAVOR RICH	650	E	HARBRITE	850	M
FLORDA CREST	425	E	HAWTHORNE	600	M
FLORDA DAWN	300	E	HARCREST	950	L
FLORDAGLO	150	E	HARKEN	850	M
FLORDA GLOBE	450	E	HARMONY	850	L

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PAGE 3 OF 4-PEACH VARIETY LISTING-ALABAMA, FLORIDA, GEORGIA AND S. CAROLINA

VARIETY	FLOWER CHILL HOURS	SEASON	VARIETY	FLOWER CHILL HOURS	SEASON
HARVESTER	750	M	LATE SUNHAVEN	900	M
HAVIS	850	L	LEGEND (CVN 6)	950	L
HONEYDEW HALE	850	L	LORING	750	L
IDLEWILD	550	M	MADISON	850	L
INDIAN CLING	850	L	MAJESTIC	800	L
INDIAN RED	850	L	MARQUEEN	750	L
J.H. HALE	950	L	MARSUN	850	L
JAYHAVEN	850	L	MAYGOLD	650	M
JEFFERSON	850	L	MCNEELY	900	M
JERSEY GLO	850	L	MILAM	700	L
JERSEY QUEEN	850	L	MIRACLE	850	L
JERSEYLAND	850	M	MONROE	850	L
JORDACHE	750	M	NECTAR	1050	M
JUNEGOLD	650	E	NEWHAVEN	950	M
JUNEPRINCE	650	M	NORMAN	850	M
LA FELICIANA	600	L	O'HENRY	750	L
LA FESTIVAL	450	E	PARADE	850	L
LA JEWEL	850	L	QUACHITA GOLD	800	L
LA PERCHER	450	E	RANGER	900	M
LA PREMIER	1050	L	RARITAN ROSE	950	M
LA WHITE	650	M	RED GLOBE	850	L
LA GOLD	700	M	RED SKIN	750	L
			RED HAVEN	950	M

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

PAGE 4 OF 4-PEACH VARIETY LISTING-ALABAMA, FLORIDA, GEORGIA AND S. CAROLINA

VARIETY	FLOWER CHILL HOURS	SEASON	VARIETY	FLOWER CHILL HOURS	SEASON
REDSUN	850	L	SUNBRITE	750	E
REGAL	700	E	SUNCREST	650	L
REGINA	850	M	SUNHIGH	800	L
RELIANCE	950	M	SUNLAND	750	M
RIO GRANDE	400	M	SUNPRINCE	800	L
RIO OSA GEM	850	L	SURECROP	950	E
RUBIRED	950	E	SUWANNEE	650	M
RUSTON RED	850	L	SUZI Q	650	E
SAM HOUSTON	650	L	TEX ROYAL	600	M
SATURN	750	M	TEXSTAR	450	E
SCARLET PEARL	750	E	TOPAZ	850	L
SENTINEL	850	M	TROPIC BEAUTY	150	E
SENTRY	850	E	TROPIC SNOW	200	E
Shepards Beauty	650	E	TROPIC SWEET	175	E
SOUTHLAND	750	L	TYLER	950	L
SPRINGBRITE	550	E	VALLEYGRANDE	200	E
SPRINGCREST	650	E	VALLEY FIRE	850	E
SPRINGGOLD	850	E	VELVET	750	M
STAGG	850	L	VIVID	850	M
STARLITE	650	E	WASHINGTON	950	M
SULLVAN ELBTA	850	L	WHITE HALE	750	L
SUMMER PEARL	850	L	WHITE ROSE	750	L
SUMMERGOLD	750	L	WHITE STAR	850	L
SUMMERPRINCE	850	E	WILD ROSE	750	M
SUNBLAZE (NECT)	250	E	WINBLO	850	L

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

ALABAMA (01)--FLORIDA (12)--GEORGIA (13)--S. CAROLINA (45)

NECTARINES VARIETY LISTING (Page 1 of 1)

The following list is for yield computation purposes. Refer to the FCI-35 in each county for chilling hour insurability limitations. Any variety not listed below must be referred to the Valdosta RSO for chilling hour determination and season maturation category.

NECTARINES

VARIETY	FLOWER CHILL HOURS	SEASON	VARIETY	FLOWER CHILL HOURS	SEASON
ARMKING	500	E	POCOHONTAS	850	M
CAROLINA RED	850	M	REDCHIEF	850	L
CAVALIER	850	L	REDGOLD	850	L
CHEROKEE	850	M	ROSE PRINCESS	850	M
COLUMBIA	850	M	SUMMER BEAUTY	800	M
CRIMSON GOLD	750	E	SUNDOLLAR	400	E
DELICIOUS	850	L	SUNBLAZE	250	E
DURBIN	850	M	SUNCOAST	500	E
EARLI SCARLET	850	M	SUNFREE	500	L
FANTASIA	600	L	SUNGEM	450	E
FLAVORTOP	850	L	SUNGLO	850	M
KARLA ROSE	650	M	SUNLITE	450	E
LEXINGTON	850	L	SUNRED	250	E
MAYFIRE	650	E	SUNRIPE	350	M
NECTARED #4	850	M	SUNSPLASH(82N)	450	E
NECTARED #5	850	L			

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**GEORGIA (13)
APPLES (0054)**

***Transitional Yield: Refer To The Table Following Page(s) For Determination.**

COUNTY CODE	NAME*	TYPE	PRACTICE
011	Banks	111	997
		112	997
111	Fannin	111	997
		112	997
123	Gilmer	111	997
		112	997
137	Habersham	111	997
		112	997
139	Hall	111	997
		112	997
241	Rabun	111	997
		112	997
311	White	111	997
		112	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**SOUTH CAROLINA (45)
APPLES (0054)**

***Transitional Yield: Refer To The Table Following Page For Determination.**

COUNTY CODE	NAME*	TYPE	PRACTICE
045	Greenville	111	997
		112	997
059	Laurens	111	997
		112	997
073	Oconee	111	997
		112	997
077	Pickens	111	997
		112	997
083	Spartanburg	111	997
		112	997

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

GEORGIA & SOUTH CAROLINA

TRANSITIONAL YIELD DETERMINATION TABLE

APPLES (0054)

TREE AGE >	5 YRS	6 YRS	7 YRS	8 YRS	9 YRS	10 YRS	11 YRS	12 YRS	13 YRS	14 YRS	15 YRS
SPUR > BU./TREE	1.05	1.16	1.26	1.37	1.47	1.57	1.67	1.77	1.90	2.00	2.10
NONSPUR > BU./TREE	1.50	1.65	1.80	1.95	2.10	2.25	2.40	2.55	2.70	2.85	3.00

- **By age, multiply the number of trees per acre* times the appropriate SPUR OR NONSPUR yield to arrive at a t-yield for each block of trees. (*Based on tree acres). For example, 7 year old trees with SPUR @ 300 trees/acre times (1.26 SPUR figure) = 378 bushel T-yield.**
- **Orchards with mixed ages and types will be weighted together based on total acres by age and type .**
- **T-yields are capped at 450 BUSHELS PER ACRE.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**ALABAMA (01)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE / NAME	T-YIELD (Pounds)
003	Baldwin	001	002/ Irr. With Frost Protection	3876
			002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938
		002	002/ Irr. With Frost Protection	3876
			002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938

***Note: Congress must pass legislation by November 20, 1999 for expansion counties listed to be in effect for the 2000 crop year.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**FLORIDA (12)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE / NAME	T-YIELD (Pounds)
001	Alachua	001	002/ Irr. With Frost Protection	3876
055	Highlands		002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938
		002	002/ Irr. With Frost Protection	3876
			002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938

***Note: Congress must pass legislation by November 20, 1999 for expansion counties listed to be in effect for the 2000 crop year.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**GEORGIA (13)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE / NAME	T-YIELD (Pounds)
001	Appling	001	002/ Irr. With Frost Protection	3876
005	Bacon		002/ Irr. Without Frost Protection	2907
299	Ware		003/ Non-Irrigated	1938
		002	002/ Irr. With Frost Protection	3876
			002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938

***Note: Congress must pass legislation by November 20, 1999 for expansion counties listed to be in effect for the 2000 crop year.**

2000 & 2001 Perennial Crop Transitional Yield & Acreage Tolerance Listing

**SOUTH CAROLINA(45)
BLUEBERRIES (0012)**

COUNTY CODE	COUNTY NAME	TYPE	PRACTICE CODE / NAME	T-YIELD (Pounds)
051	Horry	001	002/ Irr. With Frost Protection	3876
			002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938
		002	002/ Irr. With Frost Protection	3876
			002/ Irr. Without Frost Protection	2907
			003/ Non-Irrigated	1938

***Note: Congress must pass legislation by November 20, 1999 for expansion counties listed to be in effect for the 2000 crop year.**

End--
Final August 30, 1999-Insurance Services-SHestvik-Risk
Management Services Division-tyield99\final830.99