

29° F low on April 28th, 2019

2019 Spindle Apple Growth Stages (4' x 10' spacing)

Cultivar	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24	W25	W25	
DATE-->	4/11	4/18	4/23	5/2	5/9	5/16	5/23	5/30	6/7	6/13	6/20	6/27	7/3	7/11	7/17	7/25	7/30	8/8	8/16	8/22	8/29	9/5	9/12	9/19	9/26	10/4	
Liberty	D	GT	TC	TC	P	B	PF	FS	FS	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	RP	RP	RP	RP	R	R	
Ginger Gold	ST	GT	TC	TC	P-Dead bud	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	
Wolf River	D	ST	GT	HIG	TC	P-Dead bud	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	
Royal Court	ST	ST	TC	TC	TC	P-Dead bud	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	
Zestar	ST	GT	TC	TC	P	B	PF	FS	FS	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	RP	R	R	R	R	HC	HC

D= Dormant
 ST= Silver Tip
 GT= Green Tip
 HIG= Half- inch Green
 TC= Tight Cluster
 P= Pink
 B= Bloom
 PF= Petal Fall
 FS= Fruit Set
 GF= Green Fruit
 RP= Ripening
 R= Ripe
 HC= harvest complete

NF=No Fruit

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2019 Mature Apple Growth Stages

Type	Cultivar	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16	W17	W18	W19	W20	W21	W22	W23	W24	W25	W26	
plant spacing	Date	4/11	4/18	4/23	5/2	5/9	5/16	5/23	5/30	6/7	6/13	6/20	6/27	7/3	7/11	7/17	7/25	7/30	8/8	8/16	8/22	8/29	9/5	9/12	9/19	9/26	10/4	
13'x20'	Releika	GT	TC	TC	P	B	PF	FS	FS	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	RP	RP	RP	RP	R	R	R	R	HC
10'x16'	Rajka	GT	TC	TC	P	B	PF	FS	FS	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	RP	RP	RP	R	R	R	R	R	HC
10'x16'	Goldstar Dwarf	GT	TC	TC	P-dead	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
10'x16'	Resi	GT	TC	TC	TC	B	B	PF	FS	GF	GF	GF	GF	GF	GF	GF	GF	GF	GF	RP	RP	RP	RP	RP	RP	R	R	HC
	D= Dormant					B= Bloom																						
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