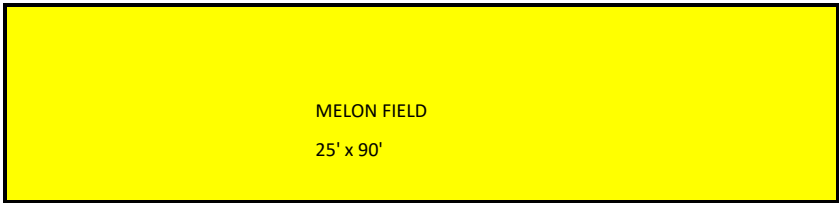


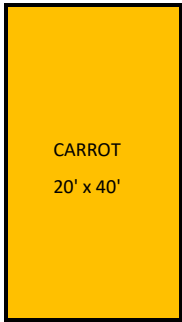
mainline



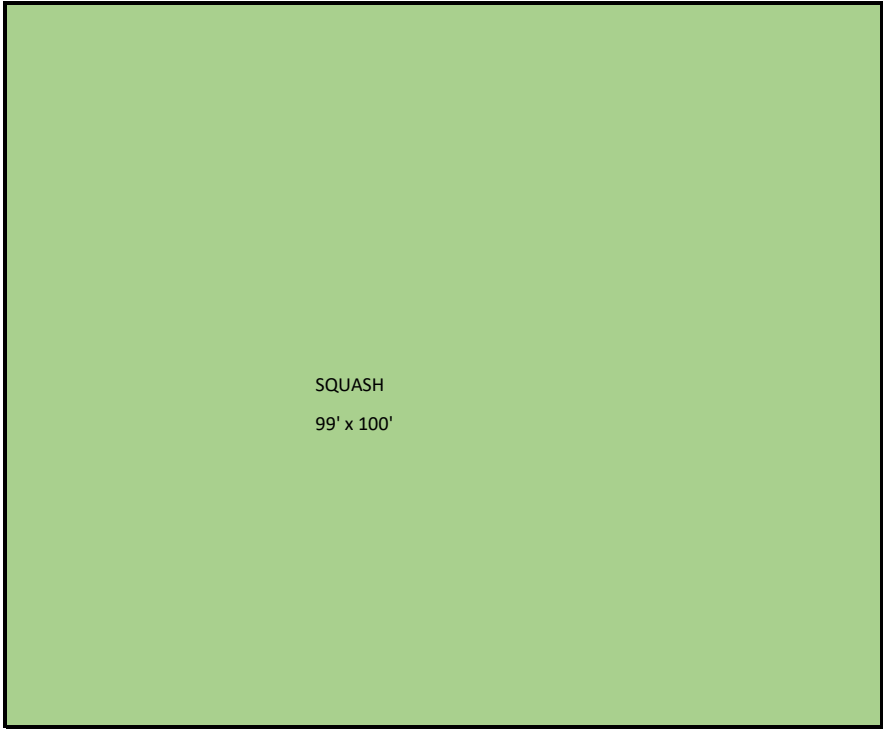
mainline ---->



mainline ---->



mainline ---->



South  
East West  
North

Cat Tunnel Melons

5'	mainline	101 True Love	102 D'Artagnan	103 Triton	104 EWS-MLN-270	105 Anna's Charentais	106 EWS-MLN-368	107 Divergent	<b>201 EWS-MLN-270</b>	202 True Love	203 Triton	204 EWS-MLN-368	205 Anna's Charentais	206 Divergent	207 D'Artagnan
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10' tunnel width



5' bed width; only fertilize this bed, not whole tunnel

Arch spacing depends on total length and number of arches

7 varieties

2 rep; third just in case great germination

1 row

6 plants per plot

2' in-row spacing

Field Melon Plot Map

	5'	Row 1	border	border	border	border	border	border	border	border	border	
Rep 1	10'	Row 2	border	101 EWS-MLN-368	102 D'Artagnan	103 EWS-MLN-270	104 Divergent	105 True Love	106 Triton	107 Anna's Charentais	border	
Rep 2	15'	Row 3	border	207 True Love	206 Divergent	205 Anna's Charentais	204 EWS-MLN-368	203 D'Artagnan	202 EWS-MLN-270	201 Triton	border	
Rep 3	20'	Row 4	border	301 Triton	302 EWS-MLN-270	303 Divergent	304 D'Artagnan	305 Anna's Charentais	306 EWS-MLN-368	307 True Love	border	
	25'	Row 5	border	border	border	border	border	border	border	border	border	
				2	14	26	38	50	62	74	86	88

6 plants per plot  
 2' in-row spacing  
 5' beds, center to center

Carrot Plot Map

		rep 1				rep 2				rep 3						
mainline ----->																
row 1	row 2	row 3	row 4	row 5	row 6	row 7	row 8	row 9	row 10	row 11	row 12	row 13	row 14	row 15	row 16	
border	border	border	border	border	border	border	border	border	border	border	border	border	border	border	border	
bed 1	border	border	101 Narvik	114 Jefferson	201 Bolero	214 Romance	301 Dolciva	314 Negovia	border	border						
bed 2	border	border	102 Dolciva	113 Yaya	202 Naval	213 OSA Orange	302 Mokum	313 Istanbul	border	border						
bed 3	border	border	103 Negovia	112 Mokum	203 Narvik	212 Istanbul	303 Napoli	312 Astralis	border	border						
bed 4	border	border	104 Astralis	111 Napoli	204 Dolciva	211 Negovia	304 Naval	311 Bolero	border	border						
bed 5	border	border	105 Istanbul	110 Romance	205 Astralis	210 Adana	305 Yaya	310 Jefferson	border	border						
bed 6	border	border	106 Bolero	109 Adana	206 Jefferson	209 Mokum	306 OSA Orange	309 Romance	border	border						
bed 7	border	border	107 OSA Orange	108 Naval	207 Napoli	208 Yaya	307 Adana	308 Narvik	border	border						
	border	border	border	border	border	border	border	border	border	border	border	border	border	border	border	
	1.25	2.5	3.75	5	6.25	7.5	8.75	10	11.25	12.5	13.75	15	16.25	17.5	18.75	20

Rotated map to fit width of caterpillar. See Spooner Field W overview.

Opposite to last year, each bed crosses the reps east to west and are 5' wide for the 1m plots (3.28 ft)

Each plot is two rows of 1m (2m total) and dripline rows run south to north

Mainline is across the south edge running east to west (see overview)

Each bed includes space for a walkway. Trench the dripline between beds for a walkway. Adjust total length of dripline to accommodate.

1.25' between dripline rows.

Southern and northern border beds do not need to be 1m long.

South  
East West  
North

Winter Squash Plot

	row 1	9	border	border	border	border	border	border	border	border	border	border	border	border	border	border	
rep 1	row 2	18	border	101 Burgess Buttercup JSS	spacer	102 Dulcinera	spacer	103 Vanity	spacer	104 Tetsukabuto	spacer	105 Sweet Jade (JWS-17-4547)	spacer	106 Burgess Buttercup NNS	spacer	107 Bluebell	
	row 3	27	border	114 Sweet Mama	spacer	113 EWS-SQH-216	spacer	112 Stella Blue	spacer	111 Erica	spacer	110 Sweet Fall	spacer	109 JWS-16-4252	spacer	108 Uncle David's Dakota Dessert	
	row 4	36	border	115 Winter Sweet	spacer	116 EWS-SQH-176	spacer	117 EWS-SQH-217	spacer	118 EWS-SQH-218	spacer	119 Blue Kuri	spacer	120 Bitterroot	spacer	121 Winter Blush (JWS-14-4069)	
rep 2	row 5	45	border	207 Blue Kuri	spacer	206 Bitterroot	spacer	205 Winter Blush (JWS-14-4069)	spacer	204 Dulcinera	spacer	203 Winter Sweet	spacer	202 Bitterroot	spacer	201 JWS-16-4252	
	row 6	54	border	208 Burgess Buttercup NNS	spacer	209 EWS-SQH-218	spacer	210 Sweet Fall	spacer	211 Bluebell	spacer	212 EWS-SQH-176	spacer	213 Tetsukabuto	spacer	214 Stella Blue	
	row 7	63	border	221 Vanity	spacer	220 EWS-SQH-217	spacer	219 Burgess Buttercup JSS	spacer	218 EWS-SQH-216	spacer	217 Uncle David's Dakota Dessert	spacer	216 Sweet Jade (JWS-17-4547)	spacer	215 Erica	
rep 3	row 8	72	border	301 Bitterroot	spacer	302 JWS-16-4252	spacer	303 Tetsukabuto	spacer	304 Burgess Buttercup NNS	spacer	305 Stella Blue	spacer	306 EWS-SQH-216	spacer	307 EWS-SQH-218	
	row 9	81	border	314 Bluebell	spacer	313 Winter Blush (JWS-14-4069)	spacer	312 Erica	spacer	311 Winter Sweet	spacer	310 Burgess Buttercup JSS	spacer	309 EWS-SQH-217	spacer	308 Vanity	
	row 10	90	border	315 Sweet Fall	spacer	316 Uncle David's Dakota Dessert	spacer	317 EWS-SQH-176	spacer	318 Sweet Jade (JWS-17-4547)	spacer	319 Sweet Mama	spacer	320 Dulcinera	spacer	321 Blue Kuri	
	row 11	99	border	border	border	border	border	border	border	border	border	border	border	border	border	border	
			2	14	16	28	30	42	44	56	58	70	72	84	86	98	100

Cell size widened to match field dimensions  
 3 rows per rep  
 2' in-row plant spacing  
 9' between row spacing  
 6 plants per plot, with 1 spacer  
 Spacer plant is JWS-4198, an acorn squash  
 Mainline south to north (see overview)  
 Rows east to west  
 Substitute low seed count/poor germination as needed

EAST SOUTH WEST  
 NORTH