

# Green Pea Specifications

Variety	Leaf	Heat Units - MW-NE	Days to 100 TR	Node to First Bloom	Plant Height (inches)	Pods/ Peduncle	Peas/ Pod	Sieve Size Index	Average Seed Size	Disease Resistance				
										Fop race(s)	Ep	PEMV	Pv	
<b>Processing/Freezer Peas</b>														
Tomahawk	Afila	1200	56	9	18	2	8	3.50	2200	1				
Marias	Normal	1250	57	10	14-16	2	7-8	3.60	2300	1				
Ambler	Afila	1300	60	10	19	2-3	7-8	3.70	2200	1				
Portage	Afila	1340	61	10	22	2-3	7-8	3.75	2150	1				
Dungeness (456AF)	Afila	1340	61	10	22	2-3	7-8	3.75	2300	1	2			
Valbona (494DAF)	Det Afila	1490	64	14	17	2-3	8-9	3.20	3150	1	2	IR	HR	IR
Eden (464AF)	Afila	1520	65	15	26	2-3	8-9	3.70	2450	1	2	IR	HR	
CS-440AF	Afila	1560	66	15	24	2-3	8-9	3.60	2600	1	2 <sup>T</sup>	IR		
Welland	Afila	1580	67	16-17	25	2-3	8	2.70	3200	1	2	IR	HR	
CS-441AF	Afila	1580	67	15	26	2-3	9-10	3.50	2150	1	2 <sup>T</sup>	IR	HR	
Tyne	Afila	1600	68	15-16	25-27	3-4	8-9	3.40	2800	1		IR		
Quad	Normal	1600	68	15-16	26	3-4	8-9	3.30	3050	1		IR		
Trinity	Afila	1620	69	15	24	3	8-9	3.60	2750	1	2	IR		
Naches	Afila	1640	z	16	22	3	8-9	3.75	2350	1	2 <sup>T</sup>	5	IR	
Fop	<i>Fusarium oxysporum</i> f. sp. <i>pisi</i> (Fusarium wilt)													
Ep	<i>Erysiphe pisi</i> (Powdery mildew)													
PEMV	Pea Enation Mosaic Virus													
Pv	<i>Peronospora viciae</i> (Downy mildew)													
HR	*High Resistance describes a plant's ability to highly restrict the growth and development of the specified pest or pathogen under normal pressure compared to susceptible varieties. However, heavy pest or pathogen pressure may cause even resistant varieties to exhibit some disease symptoms.													
IR	*Intermediate Resistance describes a plant's ability to restrict the growth and development of the specified pest or pathogen under light pressure, or for a longer period of time compared to susceptible varieties.													