

Direct Seeded Romaine Lettuce 2016

Cultivar	Source	1st Planting					2nd Planting					Flavour	Overall Rating	Comments		
		% Stand	Market No. (000/ha)	Market Wt. (t/ha)	% Marketable	Avg Head Wt. (kg)	% Stand	Market No. (000/ha)	Market Wt. (t/ha)	% Marketable	Avg Head Wt. (kg)					
Aerostar	SW	60	57.5	37.5	88	0.7	5	50.0	30.5	100	0.6	3.5	3.3	Slow to germinate. Classic head, upright, uniform		
Arroyo	NOR	25	30.0	30.3	100	1.0	35	117.5	80.5	100	0.7	3.5	4.2	Classic head, compact and upright		
Breen***	J,WCS	80	97.5	25.0	85	0.3	3	67.5	9.8	100	0.1	4.0	2.6	Slow to germinate. Mini head, compact, purple/green leaves. Good flavor		
Coastal Star	WDM,J,WCS	65	65.0	50.3	84	0.8	8	87.5	43.5	100	0.5	3.0	3.7	Good yield. Classic head, loose, uniform		
Darlene	SBD,OSC	70	72.5	75.8	97	1.0	65	110.0	62.8	100	0.6	4.0	4.8	Good stand and yield. Open uniform heads. Good flavor		
Dixter	WDM	65	62.5	27.8	53	0.4	0	77.5	15.0	54	0.2	2.0	1.9	Slow to germinate. Very upright loose heads, dark purple leaves		
Dov	SW	33	50.0	31.3	77	0.6	8	27.5	20.5	44	0.7	3.5	2.4	Slow to germinate. Open non-uniform heads. Prone to tip burn		
Dragoon	J	60	92.5	40.8	100	0.4	15	115.0	44.0	100	0.4	3.0	3.6	Fast maturing. Upright and dense mini heads		
Early's Romaine***	EFG	60	65.0	54.3	79	0.8	35	85.0	55.8	100	0.7	4.0	4.1	Good yields of upright, uniform classic heads. Good flavor		
Freckles	SBD,WCS	85	57.5	14.0	53	0.2	75	92.5	38.5	82	0.4	3.5	2.5	Fast maturing. Loose open heads. Very prone to tipburn		
Fusion	SW	73	35.0	20.5	48	0.6	15	57.5	29.3	92	0.5	3.0	2.5	Open head with ruffled leaves. Flavor is variable		
Green Forest***	VE	65	72.5	73.8	94	1.0	25	122.5	71.5	100	0.6	3.0	4.8	Good yields of upright, uniform classic heads		
Green Towers***	NOR,ST	80	72.5	65.3	91	0.9	15	90.0	44.3	100	0.5	3.5	4.1	Upright large heads		
Holon	J	35	40.0	21.8	100	0.5	25	80.0	49.3	100	0.6	4.0	3.5	Open heads, uniform. Juicy. Prone to tip burn		
Jericho***	REN,WDM,J,SBD	70	55.0	42.3	73	0.8	75	120.0	64.0	100	0.5	4.0	4.0	Good stand. Large very open uniform heads. Good flavor		
Little Ceasar	SBD	80	90.0	31.8	100	0.4	55	132.5	30.8	100	0.2	2.5	3.1	Fast maturing. Mini head, compact. Bitter		
Little Gem	TS,WCS	80	85.0	37.5	85	0.4	50	125.0	33.8	100	0.3	2.5	3.2	Fast maturing. Mini head, compact. Bitter		
Parris Island***	NOR,WDM,HS,SBD	95	72.5	57.8	88	0.8	65	100.0	47.3	100	0.5	3.0	4.0	Good stand. Large, upright, uniform classic heads. Juicy		
Parris White	OSC,SBD	75	47.5	50.3	86	1.1	15	65.0	45.0	100	0.7	3.5	3.8	Classic head, upright		
Plato	WCS	45	42.5	29.3	89	0.7	45	97.5	46.5	100	0.5	3.0	3.4	Fast maturing. Small open heads. Dry texture		
Pomegranate Crunch	NOR,WDM	45	75.0	27.8	94	0.4	3	50.0	13.3	100	0.3	2.5	2.6	Slow to germinate. Small, compact open heads, reddish purple leaves		
Ridgeline	J	5	0.0	0.0	0	0.0	20	105.0	45.5	100	0.4	2.5	2.0	Slow to germinate. Large tight heads. Prone to tip burn		
Salvius	J	60	75.0	59.5	91	0.8	20	77.5	50.3	100	0.6	2.5	4.0	Classic upright, uniform heads. High mktbl %. Mild flavor		
Silvia	SBD	10	17.5	6.5	39	0.4	0	0.0	0.0	0	0.0	2.5	0.7	Poor germination. Open heads, bright purple leaves		
Spax	J	30	55.0	43.8	96	0.8	13	65.0	40.3	100	0.6	2.5	3.5	Small upright open heads, uniform. Bland		
Starhawk	NOR	55	77.5	43.3	100	0.6	30	70.0	32.0	100	0.5	3.5	3.5	Slow to germinate. Upright heads. Good mktbl %		
Triton	ST	33	52.5	34.0	95	0.6	28	90.0	56.0	100	0.6	2.5	3.6	Classic head, slightly open and upright, uniform. Variable flavor		
Valley Heart	NOR	8	20.0	24.3	89	1.2	18	92.5	41.8	100	0.5	3.5	3.2	Slow to germinate. Good mrktbl %. Upright heads		
Vivian	SBD	78	62.5	61.0	83	1.0	43	92.5	51.0	100	0.6	4.0	4.2	Good yields of classic upright, wide heads. Good flavor		
Winter Density	TS,WCS	70	17.5	7.0	23	0.4	55	137.5	43.3	100	0.3	3.0	2.3	Fast maturing. Small open heads. Bland flavor. Prone to tip burn		
Average		56	57.2	37.5	79	0.7	29	86.7	41.2	92	0.5	3.2	3.3			
Bold = Recommended in 2016		1st planting: seeded - May 5					2nd planting: seeded - June 14					Spacing: between row - 1 m			Rating: 1 - Poor	
*** Previously recommended		harvested - June 29 to July 15					harvested - Aug 5 to 15					in row - 0.2 m double row			5 - Excellent	

Overall rating calculated based on the following weighting matrix; 30% each for 1st & 2nd planting yield (t/ha), 15% each for 1st & 2nd planting % marketable, 10% for flavour