

## 2019 New Commercial & Semi-Commercial Varieties

VARIETY	DISEASE RESISTANCE	DAYS	ATTRIBUTES	USE CATEGORY	2018 AG SEEDS LAB			PTAB LOADS	PTAB BRIX
					BRIX	PPB	OSTWALD		
<b>2019 New Commercial Varieties</b>									
HM5235	VFFFNtsw	122	FFF	Intermediate	5.52	4.46	349	1,734	5.25
HM4521	VFFNPtsw*	125	EFH	Inermediate	5.33	4.22	396	818	5.16
HM58811	VFFFNtsw*	126	EFH	Thick	5.13	3.31	386	931	5.21
HM58841	VFFFNtsw*	126	EFH	Intermediate	5.61	4.31	459	1,535	5.35
HM4326	VFFFNtsw	124	-	Thin	5.62	5.63	391	386	5.58
HM8163	VFFFNtsw	122	-	Pear	5.82	4.93	406	0	0.00
H1662	VFFFNPtswLv	125	FFF, Lv	Thick	5.24	2.91	813	9,780	4.91
N6426	VFFFNtswLv*	125	EFH, Lv	Thick	4.94	2.99	435	1,966	4.90
N6434	VFFFFNtsw*	126	FFF, EFH	Intermediate	5.15	4.96	379	3,742	5.01
SVTM1082	VFFFNPtsw	124	FFF	Thin	5.55	5.54	494	2,102	5.36
BQ400	VFFNPtsw	115	-	Early	5.21	4.50	416	8,317	5.01
BQ401	VFFNPtsw	116	-	Early	5.27	6.34	308	259	5.16
BQ403	VFFNPtsw	110	-	Early	5.49	6.00	337	4,962	5.12
<b>2019 New Semi-Commercial Varieties</b>									
BQ413	VFFFNtsw	115	FFF	Early	5.04	4.18	368	155	4.78
BQ411	VFFFNtsw	121	FFF	Inter	5.40	4.03	509	52	4.91
BQ422	VFFFNtsw	124	FFF	Inter	5.17	4.27	389	46	4.73
BQ398	VFFFNtsw	124	-	Inter	5.34	3.90	522	325	5.11
SVTM9000	VFFNPtswLv	114	Lv	Early	5.00	4.01	452	253	4.87
SVTM9003	VFFNPtsw*	125	EFH	Inter	5.46	5.21	440	147	5.68
SVTM9007	VFFNPtsw	122	-	Thick	5.03	2.75	702	387	5.06
SVTM9008	VFFNPtsw*	127	EFH	Thick	5.15	3.40	650	4	4.15
BP42	VFFFNPtsw	120	FFF	Inter	5.39	5.11	406	17	5.34
BP43	VFFFNPtsw	122	FFF	Thin	5.51	5.44	343	16	5.82
H1765	VFFNPtsw*	116	EFS™	Early	5.37	5.97	301	98	5.85
H1776	VFFNPtsw*	122	EFS™	Thick	5.47	3.41	669	138	4.93
N6441	VFFFFNtsw*	124	FFF, EFH	Thick	5.14	3.70	390	140	4.76
HM5522	VFFFNtswFr	122	Fr	Inter	5.80	5.13	391	4	5.33

Early = Maturity 117 Days or Less  
Thin = PPB ≥ 5.40

Intermediate = PPB 3.76 to 5.39  
Thick = PPB ≤ 3.75

Pear = Pear Shaped  
\* = EFS™ / EFH



## 2019 Adaptive Varieties

VARIETY	DISEASE RESISTANCE	ATTRIBUTES	USE CATEGORY	2018 AG SEEDS LAB			
				FRUIT WT	BRIX	PPB	OSTWALD
<b>BHN Seed, 16 Locations</b>							
BP51	VFFFNptsw*	F3, TSW, EFH	Early	90	5.45	5.98	340
BQ273	VFFNPtsw	TSW	Early	78	5.38	5.10	410
BP48	VFFFNptsw	F3, TSW	Thin	84	5.85	6.99	288
DRI319	VFFNPtsw	TSW	Thin	83	5.67	6.72	309
SV8011TM	VFFNtsw	TSW	Inter	87	5.27	4.24	471
N6428	VFFFNtsw*	TSW, EFH	Inter	74	4.94	4.08	447
BP50	VFFFNptsw	F3, TSW	Thick	80	5.07	3.26	525
N6415	VFFNPtsw*	TSW, EFH	Thick	80	4.99	2.87	570
<b>Harris Moran, 9 Locations</b>							
HMX61P6357	VFFNtsw	TSW	Early	74	5.35	5.13	297
BQ273	VFFNPtsw	TSW	Early	76	5.31	4.27	510
DRI319	VFFNPtsw	TSW	Thin	82	5.70	6.10	340
HMX61P6175	VFFFNtsw*	F3, TSW, EFH	Inter	79	5.44	3.51	317
N6428	VFFFNtsw*	F3, TSW, EFH	Inter	68	5.18	4.09	413
HMX61P5369	VFFNtsw	TSW	Pear	82	5.39	3.97	443
H1293	VFFNPtsw	TSW	Pear	62	5.56	5.11	535
HMX61P6140	VFFNtsw	TSW	Thick	67	5.26	2.82	1021
N6415	VFFNPtsw*	TSW, EFH	Thick	73	5.16	2.71	577
SV8011TM	VFFNtsw	TSW	Thick	88	5.19	3.25	491
<b>Heinz, 30 Locations</b>							
DRI319	VFFNPtsw	TSW	Thin	83	5.69	6.61	331
H1881	VFFNPtsw	TSW	Inter	74	5.15	5.02	332
H1884	VFFNPtsw	TSW	Inter	77	5.06	3.85	338
SV8011TM	VFFNtsw	TSW	Inter	88	5.29	3.95	500
H1886	VFFNPtsw	TSW	Thick	83	5.16	3.52	377
N6415	VFFNPtsw*	TSW, EFH	Thick	78	5.01	2.78	530

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				FRUIT WT	BRIX	PPB	OSTWALD
<b>Nunhems, 21 Locations</b>							
BQ273	VFFNPtsw	TSW	Early	78	5.35	4.73	454
DRI319	VFFNPtsw	TSW	Thin	82	5.71	6.32	336
N6460	VFFFNtsw*	F3, TSW, EFH	Inter	75	5.16	4.41	390
N6461	VFFFNtsw*	F3, TSW, EFH	Inter	74	5.18	3.86	499
N6428	VFFFNtsw*	F3, TSW, EFH	Inter	74	5.09	4.06	484
SV8011TM	VFFNtsw	TSW	Inter	87	5.27	3.78	514
N6459	VFFFNPtsw	F3, TSW	Thick	77	5.32	3.75	495
N6415	VFFNPtsw*	TSW, EFH	Thick	78	5.15	2.94	559
<b>Seminis, 32 Locations</b>							
SVTM9011	VFFFNPtsw	F3, TSW	Thin	80	5.88	6.12	425
SVTM9012	VFFFNPtsw	F3, TSW	Thin	80	5.82	6.40	366
DRI319	VFFNPtsw	TSW	Thin	83	5.72	6.60	347
SVTM9013	VFFFNPtsw	F3, TSW	Inter	85	5.45	4.20	495
SVTM9014	VFFFNPtsw	F3, TSW	Inter	85	5.41	3.97	530
SV8011TM	VFFNtsw	TSW	Inter	88	5.35	4.02	521
HM3887	VFFNtsw	TSW	Inter	91	5.50	5.17	283
N6428	VFFFNtsw*	F3, TSW, EFH	Inter	73	5.03	4.18	445
SVTM9016	VFFFNtsw*	F3, TSW, EFH	Thick	84	5.26	3.75	546
N6415	VFFNPtsw*	TSW, EFH	Thick	79	5.06	2.86	538
<b>United Genetics, 11 Locations</b>							
BQ273	VFFNPtsw	TSW	Early	84	5.45	5.07	423
DRI319	VFFNPtsw	TSW	Thin	78	5.85	6.34	324
UG29314	VFFFNPtsw*	F3, TSW, EFH	Inter	72	5.51	4.03	377
UG29814	VFFFNPtsw*	F3, TSW, EFH	Inter	80	5.53	4.19	384
UG37314	VFFNPtswFr*	TSW, FR, EFH	Inter	97	5.13	4.18	349
HM3887	VFFNtsw	TSW	Inter	97	5.47	5.03	309
SV8011TM	VFFNtsw	TSW	Inter	84	5.40	4.35	522
N6428	VFFFNtsw*	F3, TSW, EFH	Inter	80	4.98	3.39	472
UG40714	VFFNPtswFr*	TSW, FR, EFH	Thick	69	5.31	4.12	438
N6415	VFFNPtsw*	TSW, EFH	Thick	82	5.03	2.75	500

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