

20 21



Adaptive Trials



Adaptive Variety Index 2021

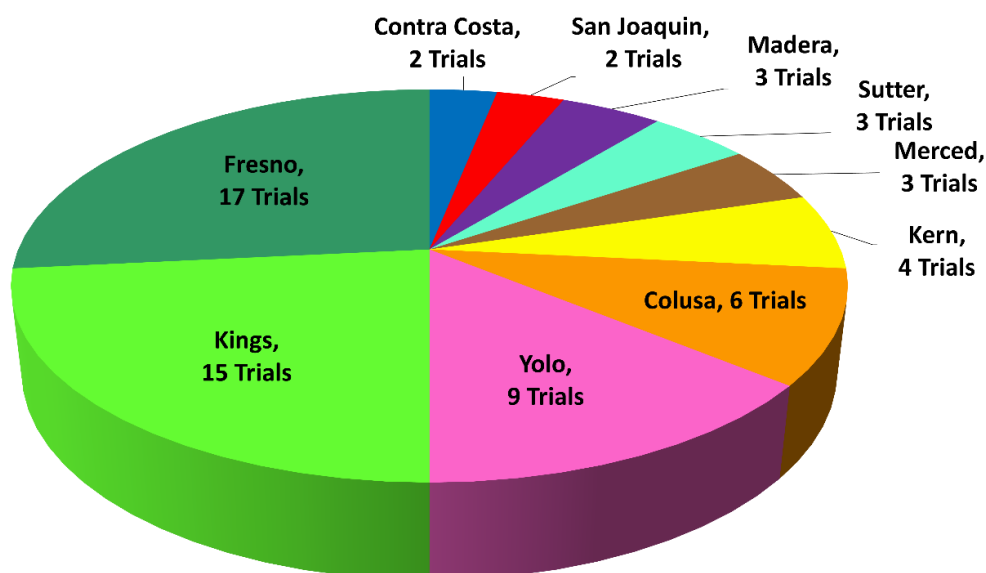
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Adaptive County Breakdown



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20 21



Early Trials



2021 Adaptive Trial

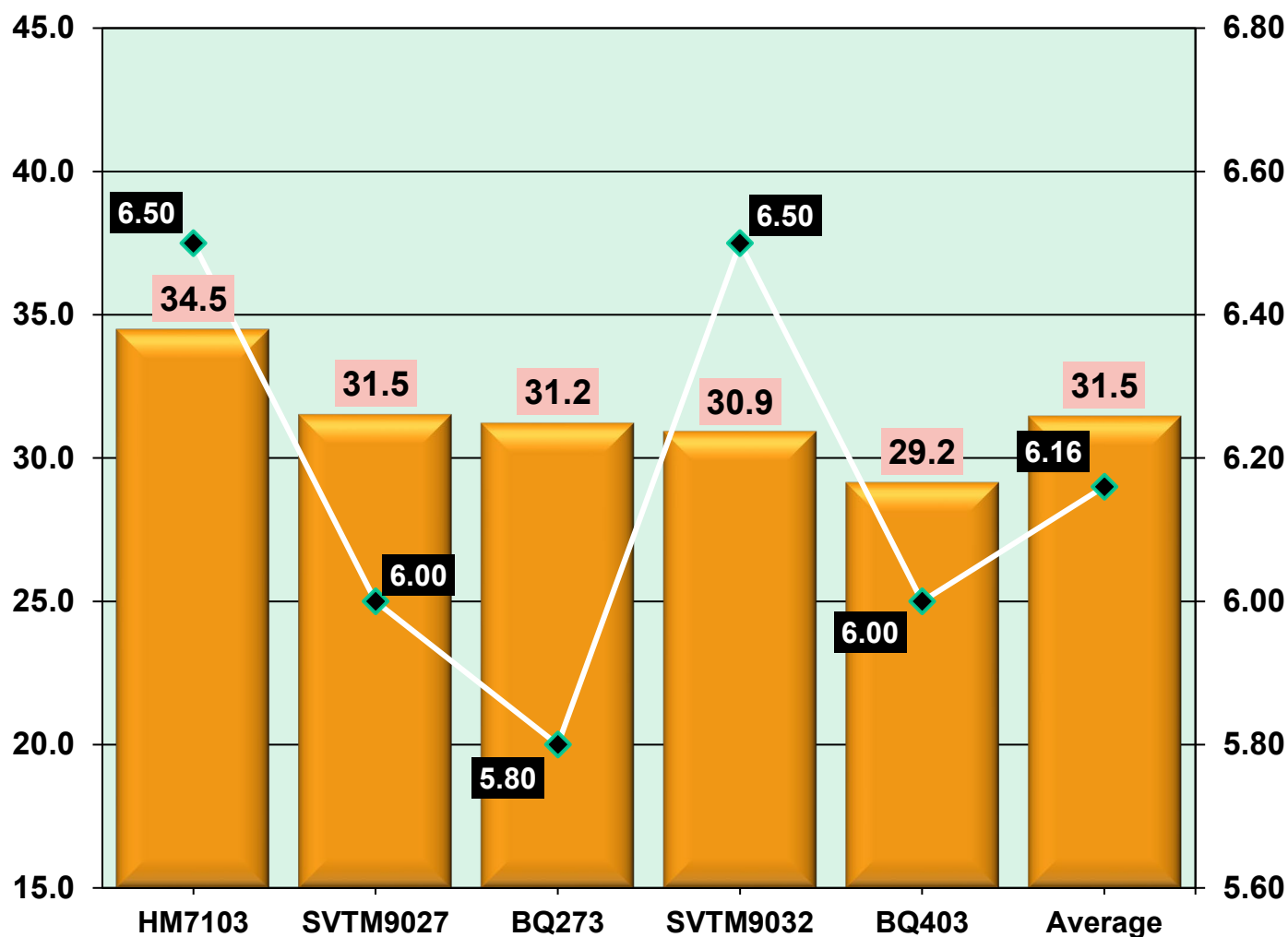
Fresno 1, Early

Trial Data

Plant Date: 3/8/21
Harvest Date: 7/15/21
Total Days: 129

Bed Width: 60"
Plants / Acre: 7,467
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	34.5	10.5%	6.50	0.0	1.5	22.5	2.5
2	SVTM9027	31.5	1.0%	6.00	0.0	1.0	22.0	0.5
3	BQ273	31.2	0.0%	5.80	0.0	2.5	21.5	2.0
4	SVTM9032	30.9	-0.9%	6.50	0.0	4.0	22.0	2.0
5	BQ403	29.2	-6.6%	6.00	0.0	1.0	22.0	1.0
	Average	31.5	0.8%	6.16	0.0	2.0	22.0	1.6

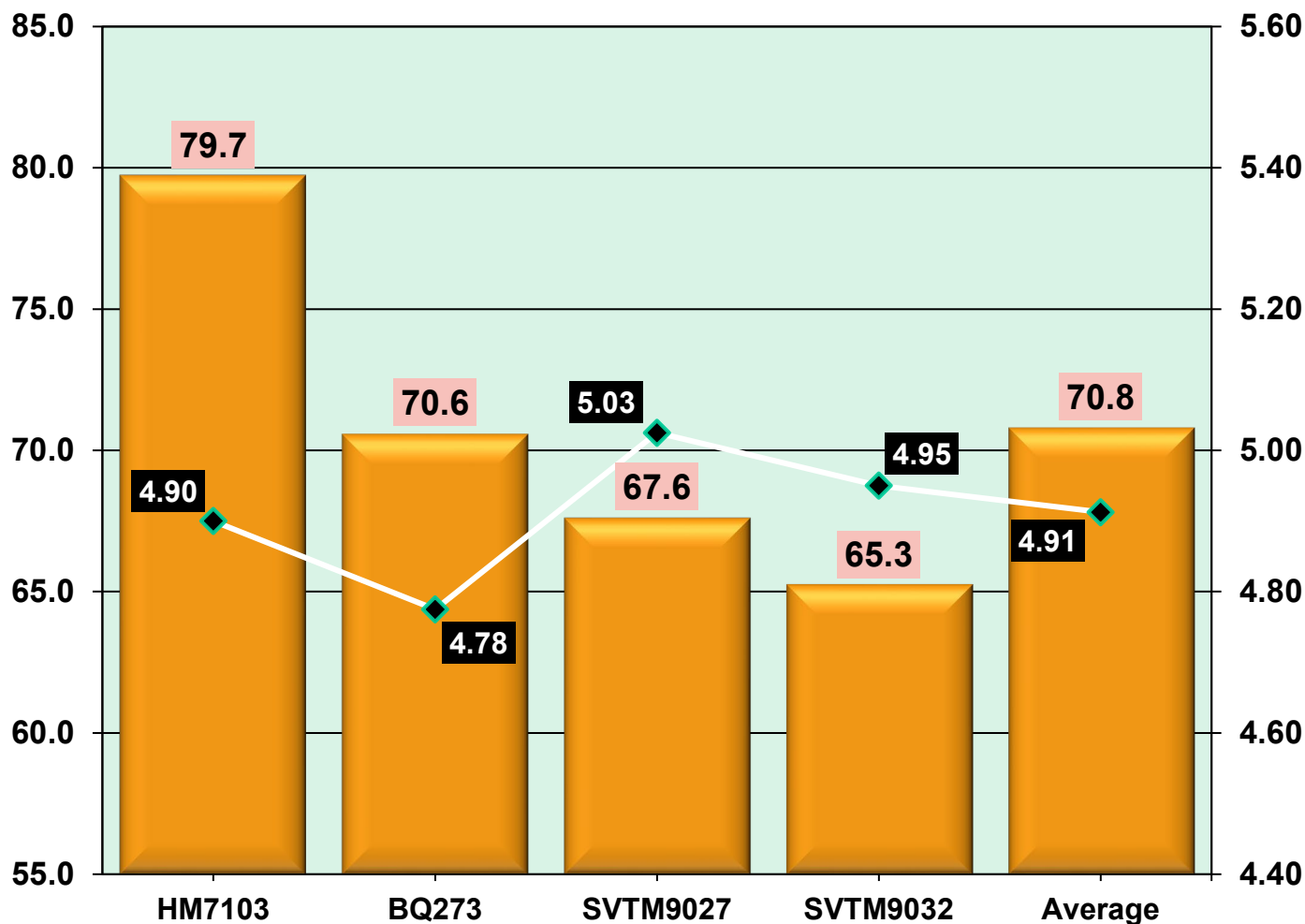
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Kings 1, Early

Trial Data

Plant Date: 3/17/21	Bed Width: 60"	Configuration: Single Row
Harvest Date: 7/16/21	Plants / Acre: 8,712	Region: South
Total Days: 121	Irrigation: Drip	Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	79.7	12.9%	4.90	0.0	2.8	22.0	0.5
2	BQ273	70.6	0.0%	4.78	0.0	0.6	21.3	1.4
3	SVTM9027	67.6	-4.2%	5.03	0.0	1.4	21.1	1.0
4	SVTM9032	65.3	-7.5%	4.95	0.0	1.9	21.8	1.5
	Average	70.8	0.3%	4.91	0.0	1.7	21.6	1.1

* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

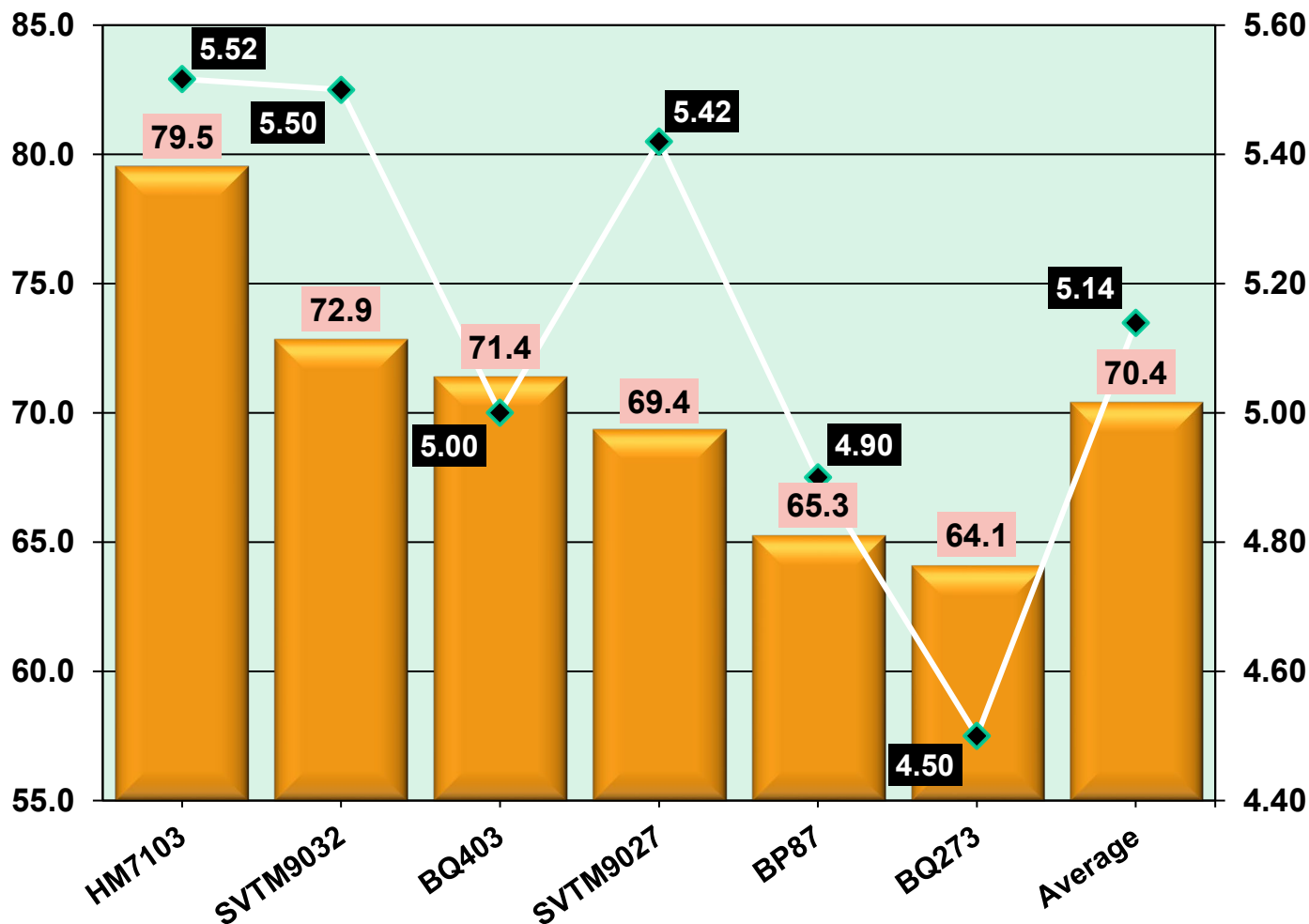
Kern 1, Early

Trial Data

Plant Date: 3/1/21
Harvest Date: 7/16/21
Total Days: 137

Bed Width: 60"
Plants / Acre: 7,500
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	79.5	24.0%	5.52	0.2	0.7	20.4	0.7
2	SVTM9032	72.9	13.6%	5.50	0.4	0.3	20.5	0.6
3	BQ403	71.4	11.4%	5.00	0.8	1.0	20.7	0.8
4	SVTM9027	69.4	8.2%	5.42	0.1	0.5	20.3	0.3
5	BP87	65.3	1.8%	4.90	0.6	0.9	20.5	1.0
6	BQ273	64.1	0.0%	4.50	0.3	0.3	20.9	0.5
	Average	70.4	9.8%	5.14	0.4	0.6	20.5	0.7

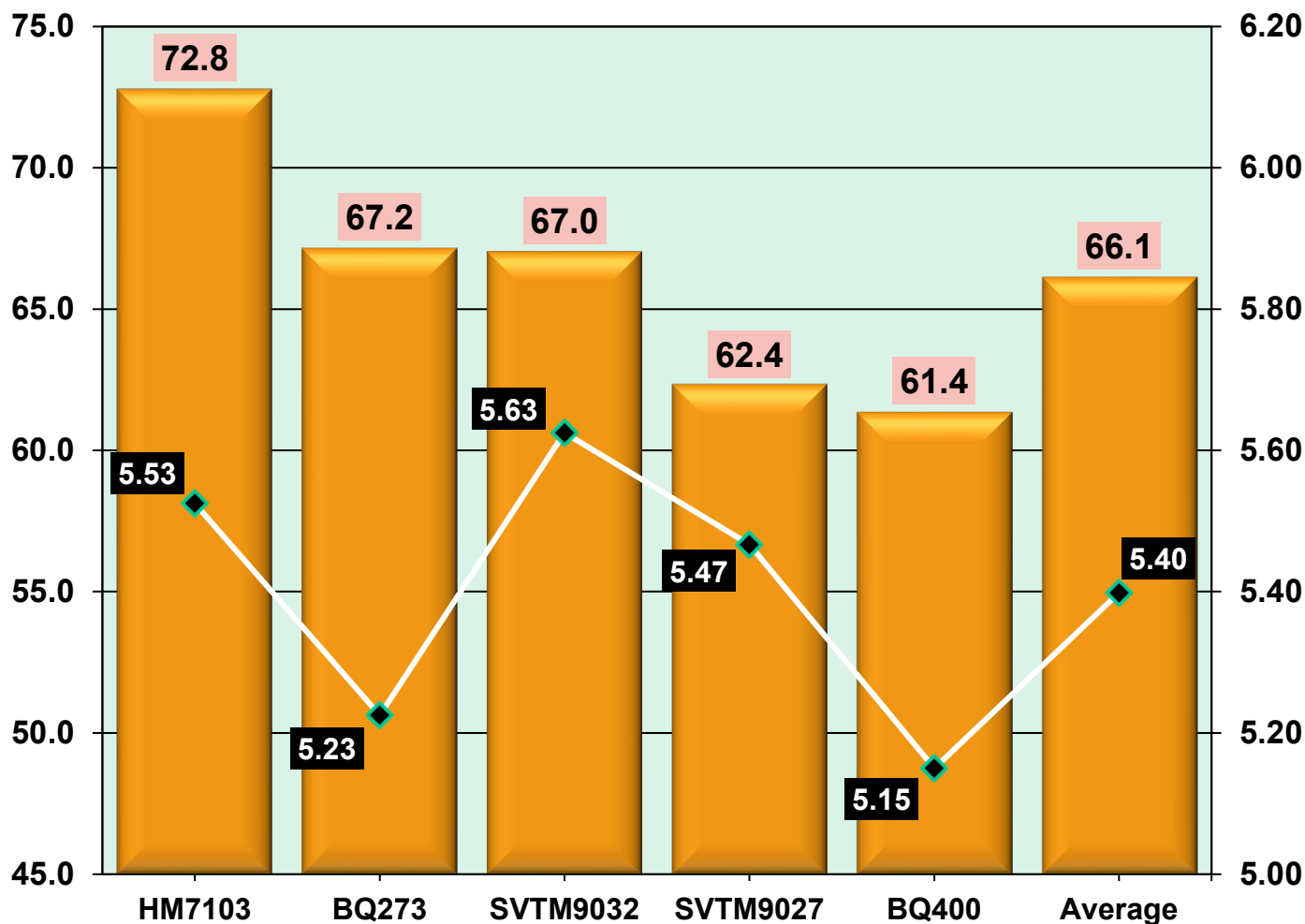
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Fresno 2, Early

Trial Data

Plant Date: 3/9/21	Bed Width: 60"	Configuration: Single Row
Harvest Date: 7/17/21	Plants / Acre: 7,500	Region: South
Total Days: 130	Irrigation: Drip	Salesman: TM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	72.8	8.4%	5.53	0.4	1.4	20.9	0.9
2	BQ273	67.2	0.0%	5.23	0.8	1.0	20.5	0.8
3	SVTM9032	67.0	-0.2%	5.63	0.0	0.1	21.4	0.5
4	SVTM9027	62.4	-7.2%	5.47	1.3	0.2	20.7	0.2
5	BQ400	61.4	-8.6%	5.15	0.4	1.3	19.6	1.3
	Average	66.1	-1.5%	5.40	0.6	0.8	20.6	0.7

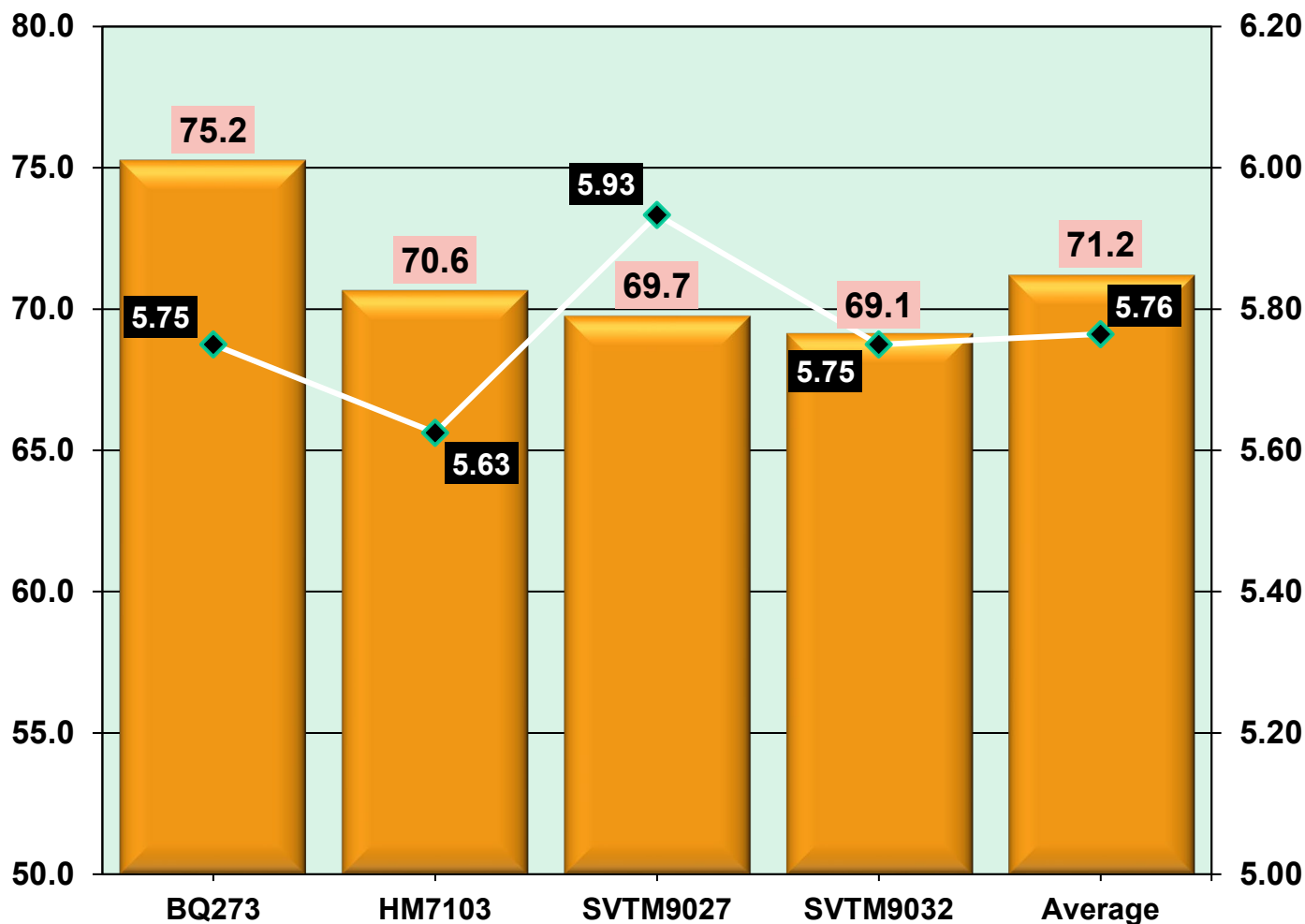
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Kings 3, Early

Trial Data

Plant Date: 3/18/21	Bed Width: 60"	Configuration: Single Row
Harvest Date: 7/19/21	Plants / Acre: 8,712	Region: South
Total Days: 123	Irrigation: Drip	Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BQ273	75.2	0.0%	5.75	0.0	0.6	20.9	0.6
2	HM7103	70.6	-6.1%	5.63	0.1	0.3	20.1	1.3
3	SVTM9027	69.7	-7.3%	5.93	0.0	0.3	20.2	0.3
4	SVTM9032	69.1	-8.1%	5.75	0.0	0.8	21.3	0.8
	Average	71.2	-5.4%	5.76	0.0	0.5	20.6	0.7

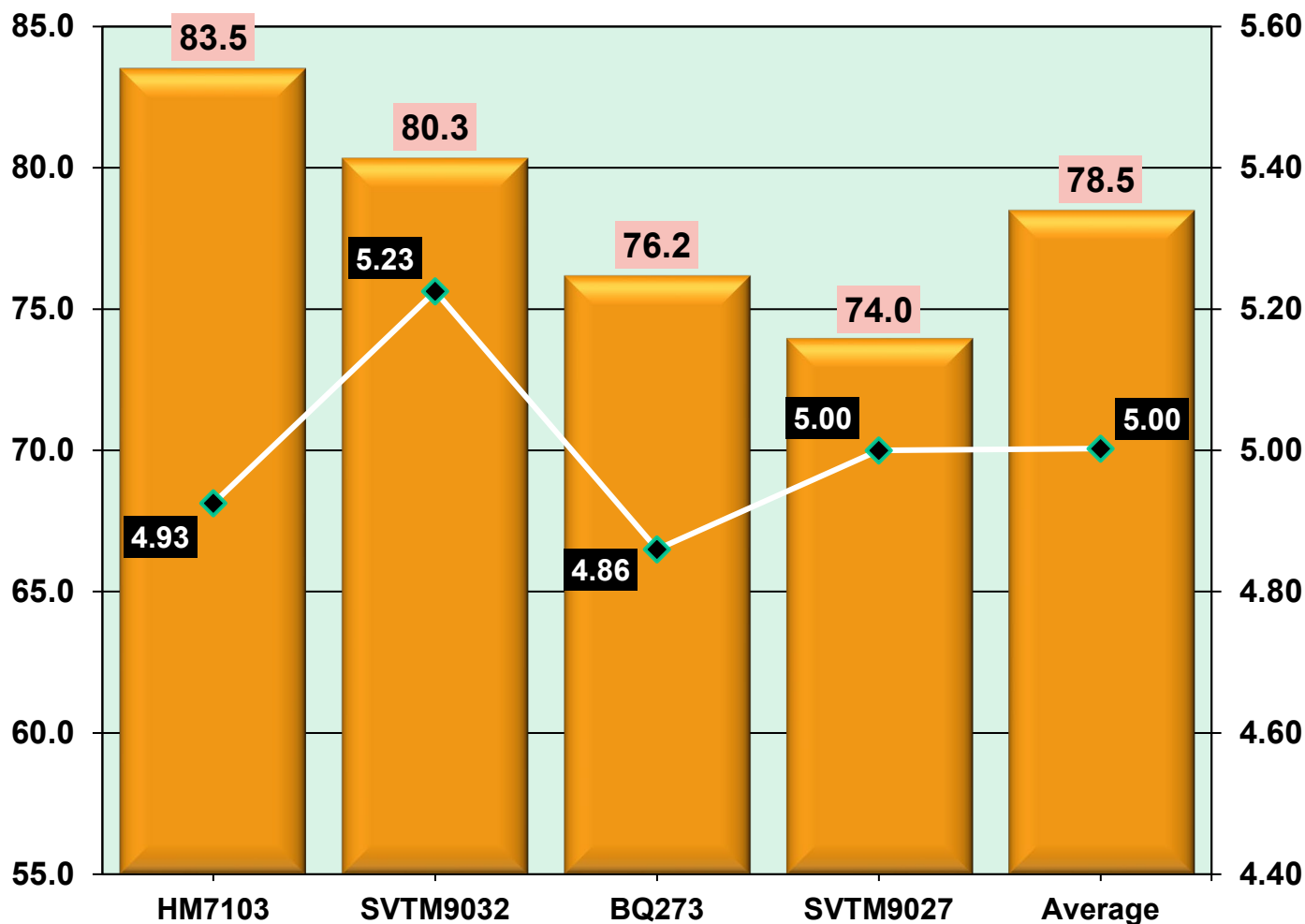
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Contra Costa 1, Early

Trial Data

Plant Date: 3/5/21	Bed Width: 80"	Configuration: Double Row
Harvest Date: 7/20/21	Plants / Acre: 8,700	Region: Central
Total Days: 137	Irrigation: Drip	Salesman: DS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	83.5	9.6%	4.93	0.1	0.8	20.6	0.8
2	SVTM9032	80.3	5.5%	5.23	0.1	1.3	21.0	0.3
3	BQ273	76.2	0.0%	4.86	0.2	0.8	20.4	1.0
4	SVTM9027	74.0	-2.9%	5.00	0.1	0.0	20.9	0.3
	Average	78.5	3.0%	5.00	0.1	0.7	20.7	0.6

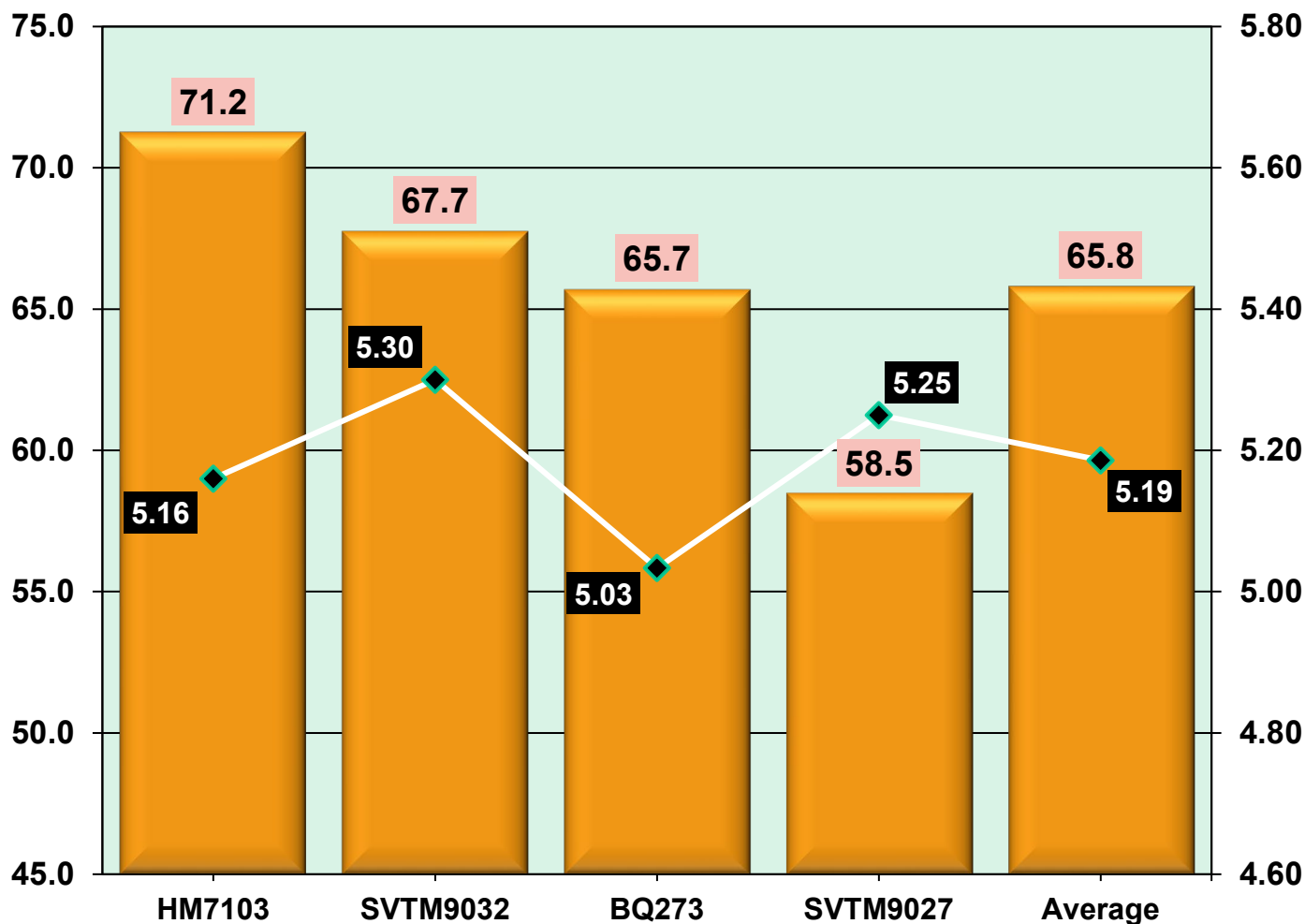
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Contra Costa 2, Early

Trial Data

Plant Date: 3/7/21	Bed Width: 80"	Configuration: Double Row
Harvest Date: 7/21/21	Plants / Acre: 8,000	Region: Central
Total Days: 136	Irrigation: Drip	Salesman: DS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	71.2	8.5%	5.16	0.0	0.1	20.5	1.0
2	SVTM9032	67.7	3.1%	5.30	0.0	0.2	20.5	0.3
3	BQ273	65.7	0.0%	5.03	0.0	0.5	20.0	0.8
4	SVTM9027	58.5	-10.9%	5.25	0.0	0.0	20.8	0.5
	Average	65.8	0.2%	5.19	0.0	0.2	20.4	0.7

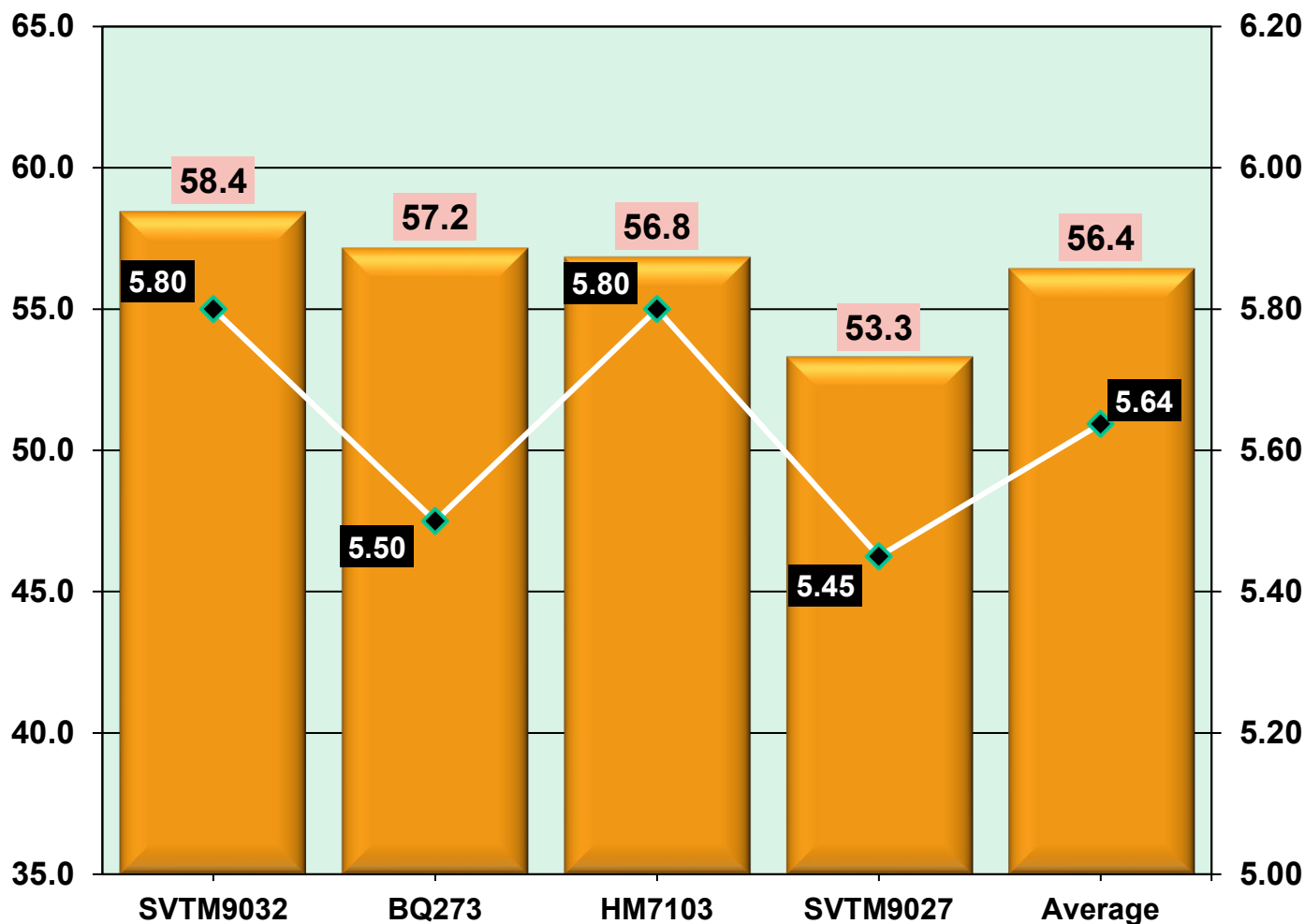
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Fresno 3, Early

Trial Data

Plant Date: 3/9/21	Bed Width: 66"	Configuration: Single Row
Harvest Date: 7/22/21	Plants / Acre: 8,500	Region: South
Total Days: 135	Irrigation: Drip	Salesman: TM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9032	58.4	2.3%	5.80	0.0	0.8	22.5	5.0
2	BQ273	57.2	0.0%	5.50	0.3	2.3	21.8	4.3
3	HM7103	56.8	-0.6%	5.80	0.0	1.3	22.3	6.5
4	SVTM9027	53.3	-6.7%	5.45	0.0	0.8	20.8	1.5
	Average	56.4	-1.3%	5.64	0.1	1.3	21.8	4.3

* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

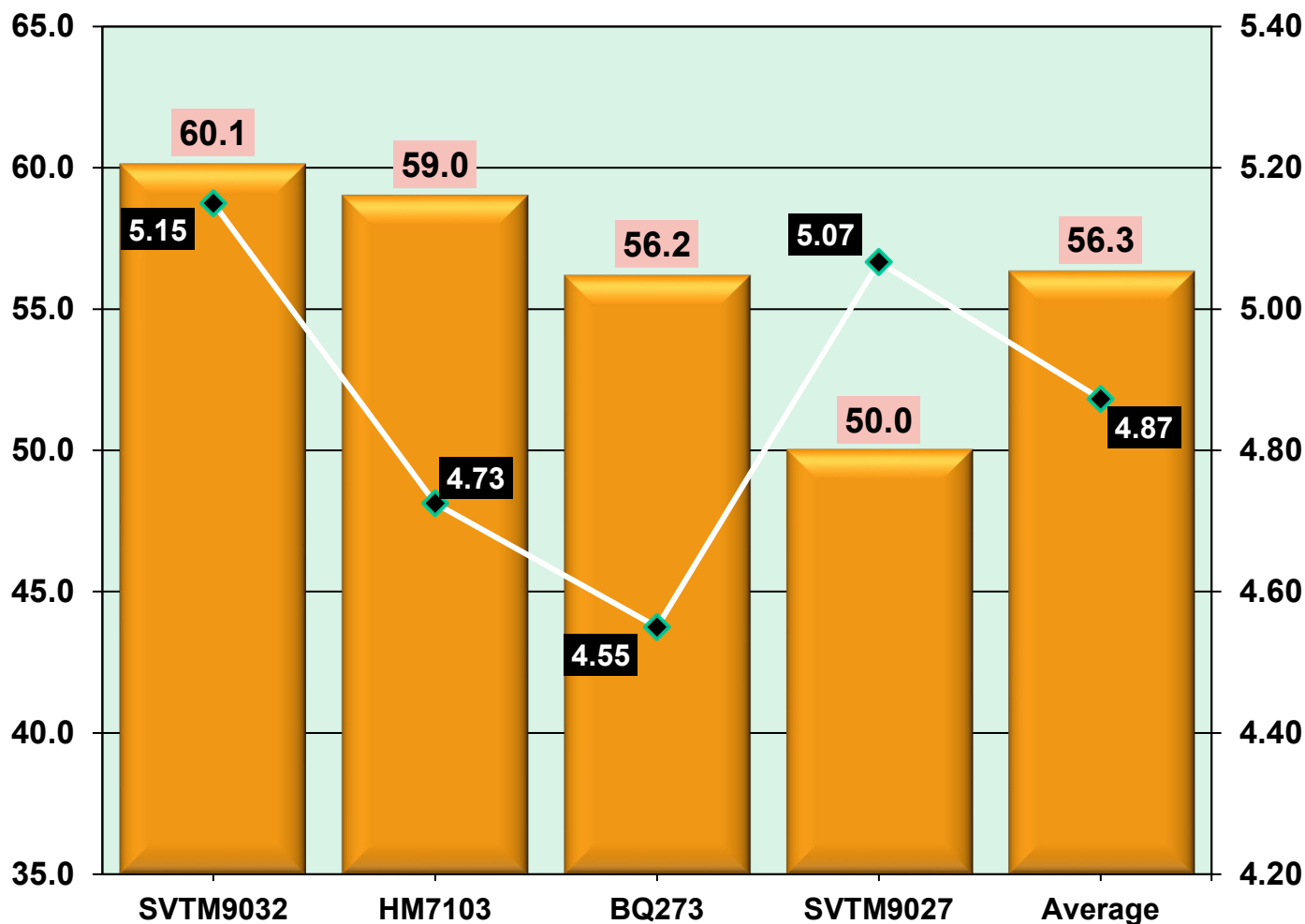
Kern 2, Early

Trial Data

Plant Date: 3/9/21
Harvest Date: 7/23/21
Total Days: 136

Bed Width: 60"
Plants / Acre: 7,467
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9032	60.1	7.0%	5.15	0.5	0.1	21.5	0.9
2	HM7103	59.0	5.0%	4.73	0.5	0.0	21.3	1.3
3	BQ273	56.2	0.0%	4.55	1.5	0.4	20.6	2.5
4	SVTM9027	50.0	-10.9%	5.07	1.3	0.0	21.5	0.8
	Average	56.3	0.3%	4.87	1.0	0.1	21.2	1.4

* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Kern 3, Early

Trial Data

Plant Date: 3/18/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 7/24/21

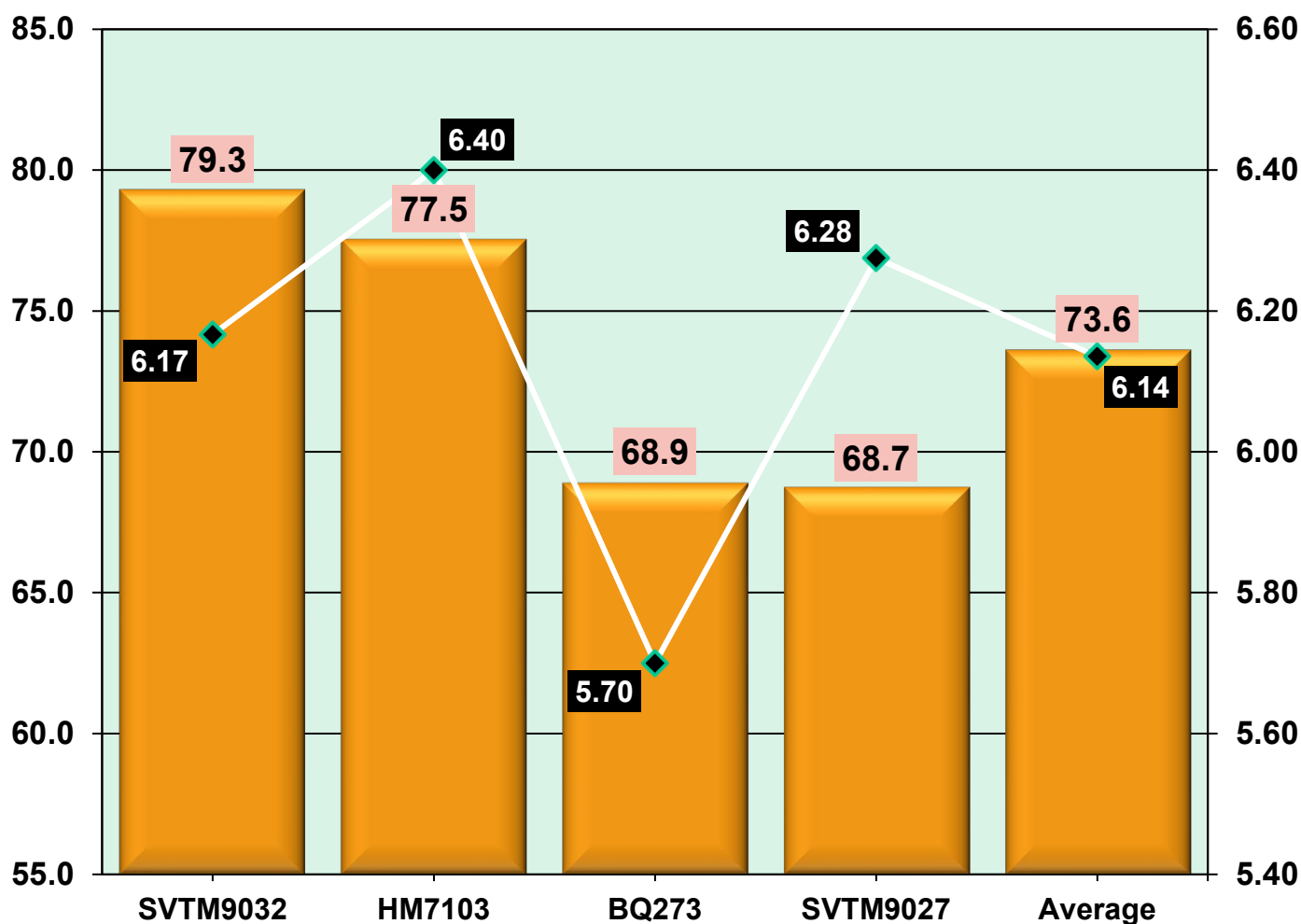
Plants / Acre: 8,042

Region: South

Total Days: 128

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9032	79.3	15.1%	6.17	0.7	1.2	20.2	0.3
2	HM7103	77.5	12.5%	6.40	0.0	2.8	20.3	0.0
3	BQ273	68.9	0.0%	5.70	0.8	1.5	19.5	0.5
4	SVTM9027	68.7	-0.2%	6.28	1.4	0.9	19.9	0.1
	Average	73.6	6.8%	6.14	0.7	1.6	19.9	0.2

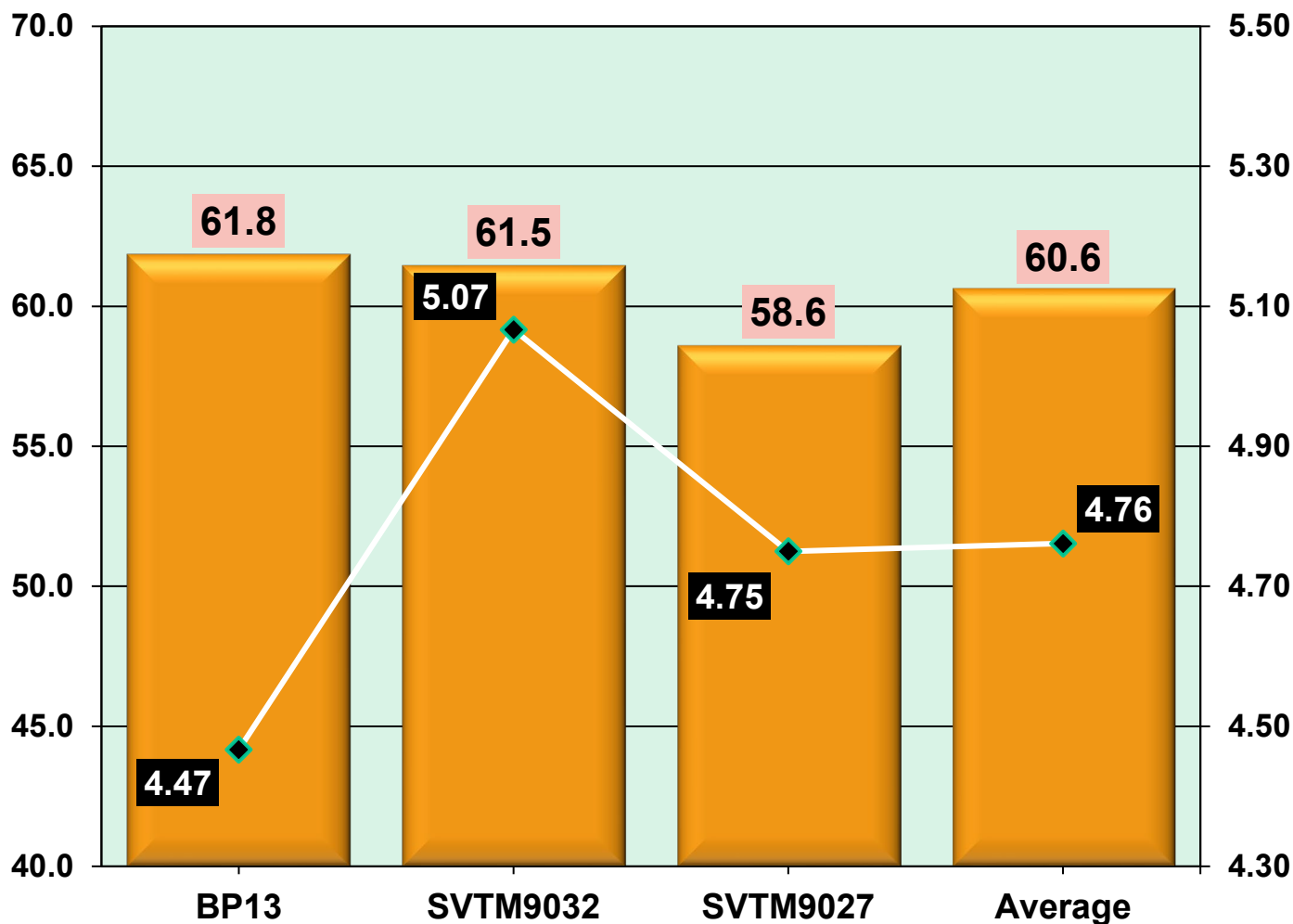
* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Yolo 1, Early

Trial Data

Plant Date: 4/4/21	Bed Width: 60"	Configuration: Double Row
Harvest Date: 7/28/21	Plants / Acre: 9,000	Region: North
Total Days: 115	Irrigation: Drip	Salesman: SS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP13	61.8	0.0%	4.47	0.0	0.0	21.5	4.8
2	SVTM9032	61.5	-0.6%	5.07	0.0	0.2	21.7	2.7
3	SVTM9027	58.6	-5.3%	4.75	0.0	0.0	21.5	1.5
	Average	60.6	-2.0%	4.76	0.0	0.1	21.6	3.0

* YC: Percent Yield Change from BP13

2021 Adaptive Trial

Colusa 1, Early

Trial Data

Plant Date: 3/22/21

Bed Width: 60"

Configuration: Double Row

Harvest Date: 7/28/21

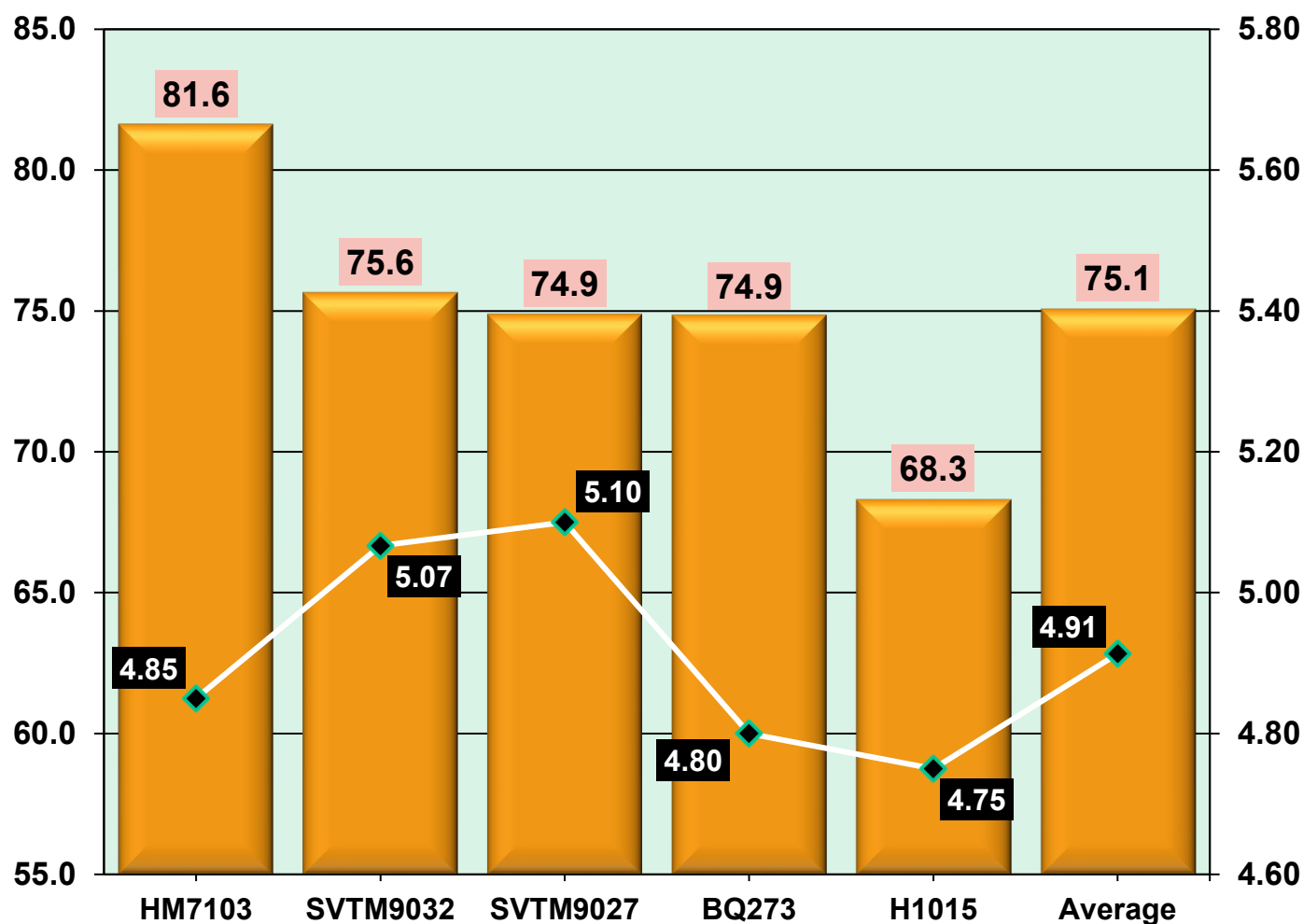
Plants / Acre: 8,500

Region: North

Total Days: 128

Irrigation: Drip

Salesman: KE



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	81.6	9.0%	4.85	0.0	0.4	21.5	2.4
2	SVTM9032	75.6	1.1%	5.07	0.0	0.2	22.3	2.3
3	SVTM9027	74.9	0.0%	5.10	0.0	0.2	21.5	2.3
4	BQ273	74.9	0.0%	4.80	0.0	0.5	21.6	2.5
5	H1015	68.3	-8.7%	4.75	0.0	0.5	21.5	1.8
	Average	75.1	0.3%	4.91	0.0	0.3	21.7	2.3

* YC: Percent Yield Change from BQ273

2021 Adaptive Trial

Sutter 1, Early

Trial Data

Plant Date: 4/4/21

Bed Width: 60"

Configuration: Double Row

Harvest Date: 8/1/21

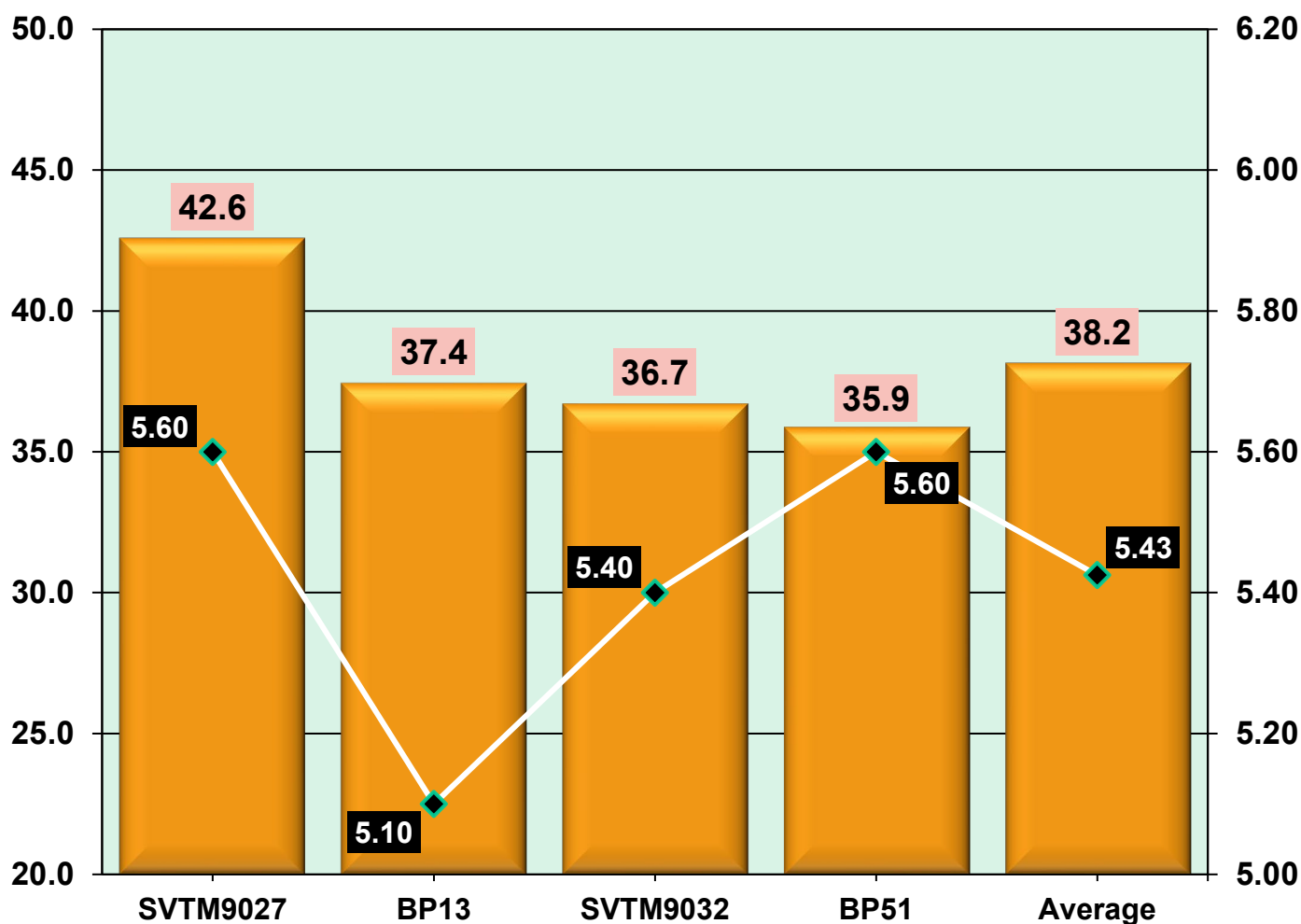
Plants / Acre: 8,500

Region: North

Total Days: 119

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9027	42.6	13.7%	5.60	1.0	3.0	22.0	4.0
2	BP13	37.4	0.0%	5.10	0.0	3.0	24.5	4.5
3	SVTM9032	36.7	-2.0%	5.40	1.5	6.5	21.5	2.0
4	BP51	35.9	-4.2%	5.60	1.5	2.5	24.0	1.5
	Average	38.2	1.9%	5.43	1.0	3.8	23.0	3.0

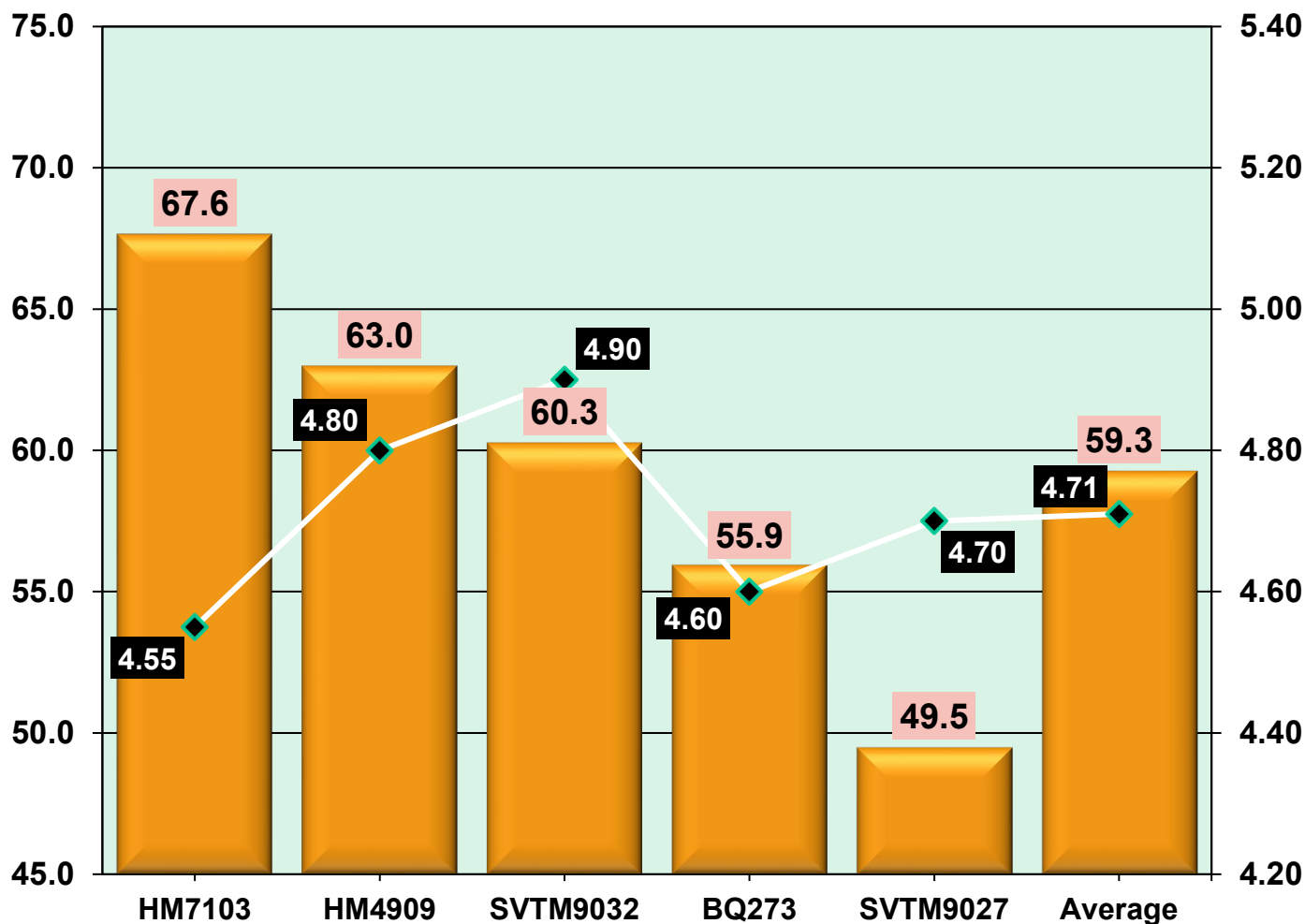
* YC: Percent Yield Change from BP13

2021 Adaptive Trial

Yolo 2, Early

Trial Data

Plant Date: 3/27/21	Bed Width: 60"	Configuration: Double Row
Harvest Date: 8/4/21	Plants / Acre: 8,500	Region: North
Total Days: 130	Irrigation: Drip	Salesman: DR



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	67.6	20.9%	4.55	0.0	0.8	21.5	0.0
2	HM4909	63.0	12.6%	4.80	2.5	0.0	21.8	0.3
3	SVTM9032	60.3	7.7%	4.90	0.8	0.3	21.0	0.3
4	BQ273	55.9	0.0%	4.60	1.0	1.0	22.0	0.3
5	SVTM9027	49.5	-11.5%	4.70	1.0	0.0	22.0	0.0
	Average	59.3	5.9%	4.71	1.1	0.4	21.7	0.2

* YC: Percent Yield Change from BQ273

20 21



South Trials



2021 Adaptive Trial

Kings 2, Main

Trial Data

Plant Date: 3/16/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 7/17/21

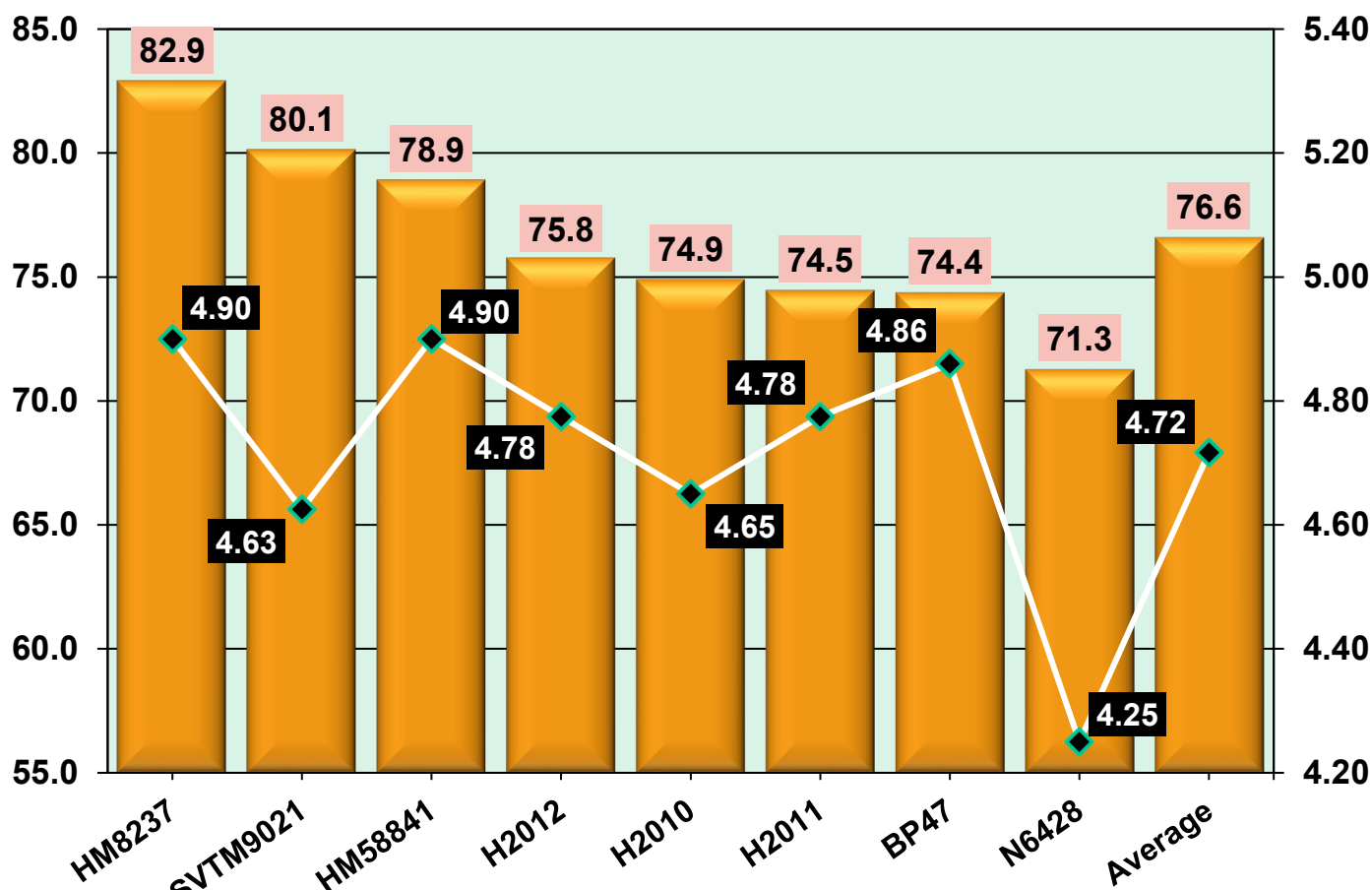
Plants / Acre: 7,467

Region: South

Total Days: 123

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8237	82.9	16.3%	4.90	0.0	0.0	24.0	2.1
2	SVTM9021	80.1	12.4%	4.63	0.5	0.6	21.6	1.5
3	HM58841	78.9	10.7%	4.90	0.0	0.0	21.5	1.0
4	H2012	75.8	6.3%	4.78	0.0	0.3	23.5	1.9
5	H2010	74.9	5.1%	4.65	0.1	0.5	21.8	1.9
6	H2011	74.5	4.5%	4.78	0.0	0.4	23.1	2.8
7	BP47	74.4	4.4%	4.86	0.0	0.0	22.8	2.5
8	N6428	71.3	0.0%	4.25	0.1	0.3	23.5	4.0
	Average	76.6	7.5%	4.72	0.1	0.3	22.7	2.2

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Kern 4, Main

Trial Data

Plant Date: 3/17/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 7/28/21

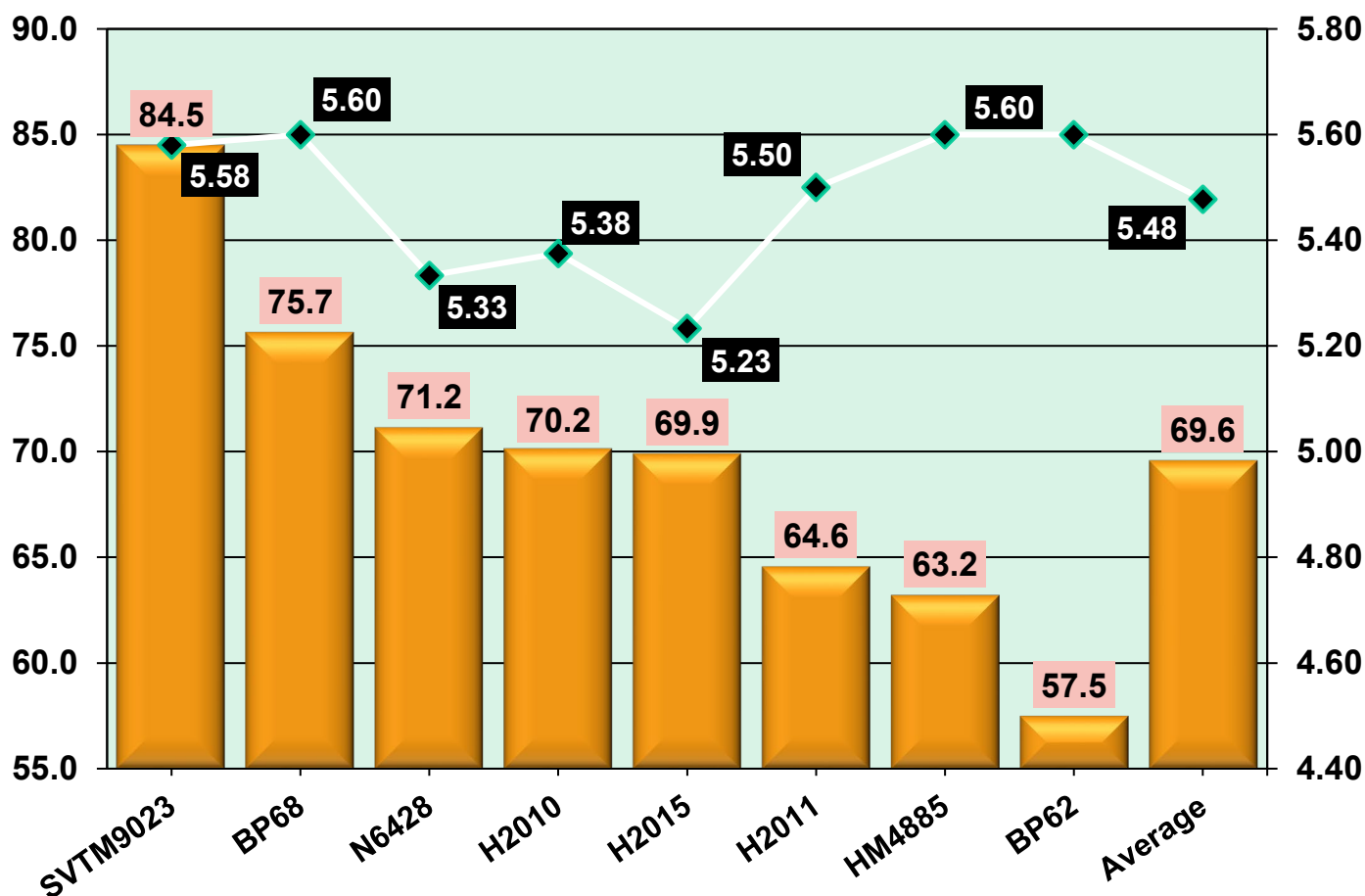
Plants / Acre: 7,467

Region: South

Total Days: 133

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9023	84.5	18.8%	5.58	0.6	0.3	20.9	0.7
2	BP68	75.7	6.3%	5.60	0.8	0.3	20.1	0.3
3	N6428	71.2	0.0%	5.33	0.2	0.2	20.7	0.8
4	H2010	70.2	-1.4%	5.38	0.4	1.5	20.1	0.3
5	H2015	69.9	-1.7%	5.23	0.0	0.0	19.8	0.5
6	H2011	64.6	-9.2%	5.50	0.0	0.7	21.5	1.2
7	HM4885	63.2	-11.1%	5.60	1.5	0.3	19.5	0.0
8	BP62	57.5	-19.2%	5.60	1.5	0.3	19.5	0.3
	Average	69.6	-2.2%	5.48	0.6	0.4	20.3	0.5

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Kings 4, Inter

Trial Data

Plant Date: 4/6/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/8/21

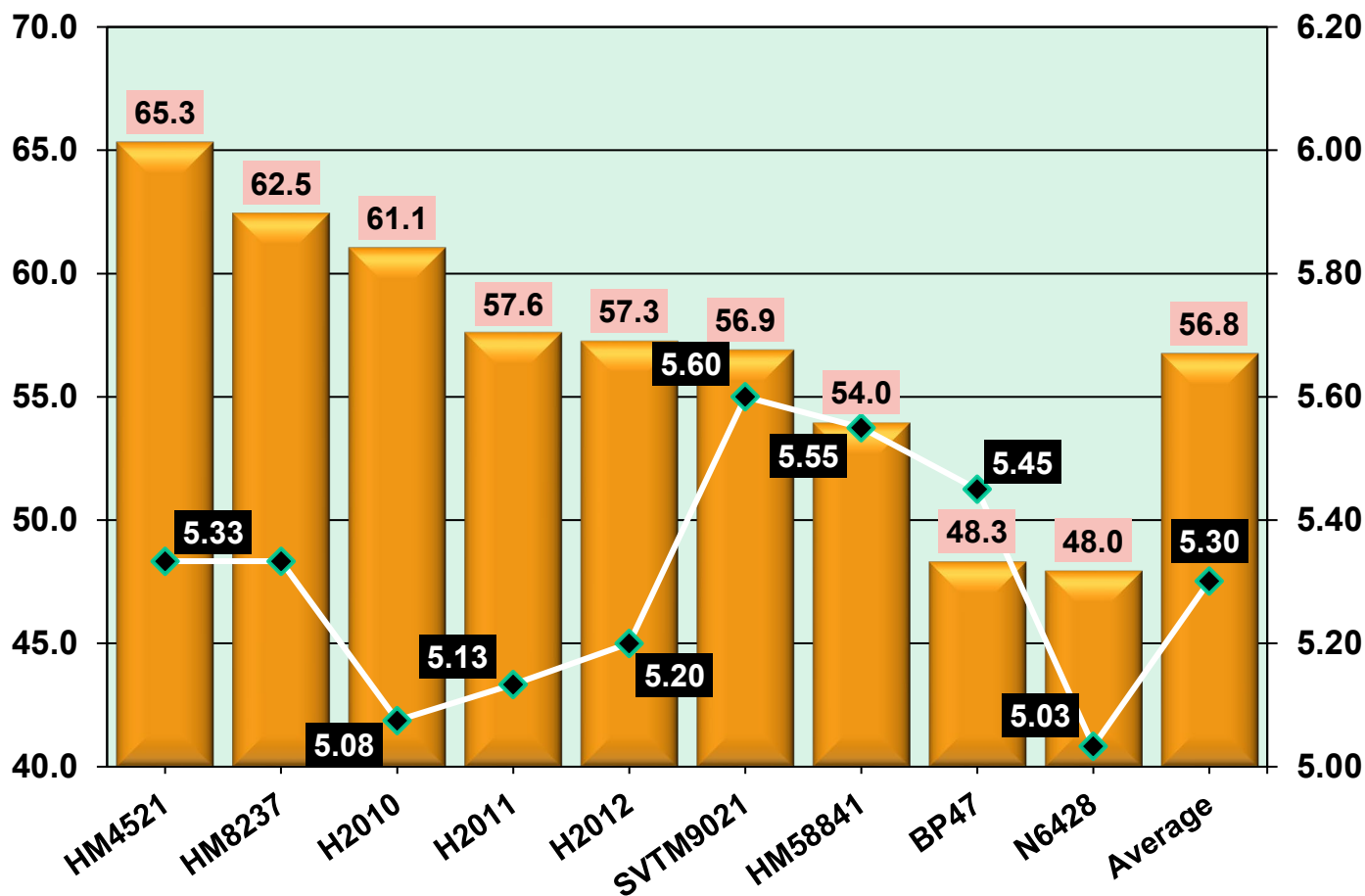
Plants / Acre: 6,534

Region: South

Total Days: 124

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM4521	65.3	36.2%	5.33	0.5	0.3	20.5	0.8
2	HM8237	62.5	30.2%	5.33	0.5	0.2	21.7	1.2
3	H2010	61.1	27.3%	5.08	0.0	0.6	20.6	1.5
4	H2011	57.6	20.2%	5.13	0.0	2.3	23.0	1.5
5	H2012	57.3	19.4%	5.20	0.0	1.3	23.3	2.3
6	SVTM9021	56.9	18.7%	5.60	0.5	0.5	21.3	1.2
7	HM58841	54.0	12.5%	5.55	0.5	0.3	21.0	2.5
8	BP47	48.3	0.8%	5.45	0.3	0.5	23.3	1.8
9	N6428	48.0	0.0%	5.03	0.2	0.3	22.3	2.0
	Average	56.8	18.4%	5.30	0.3	0.7	21.9	1.6

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

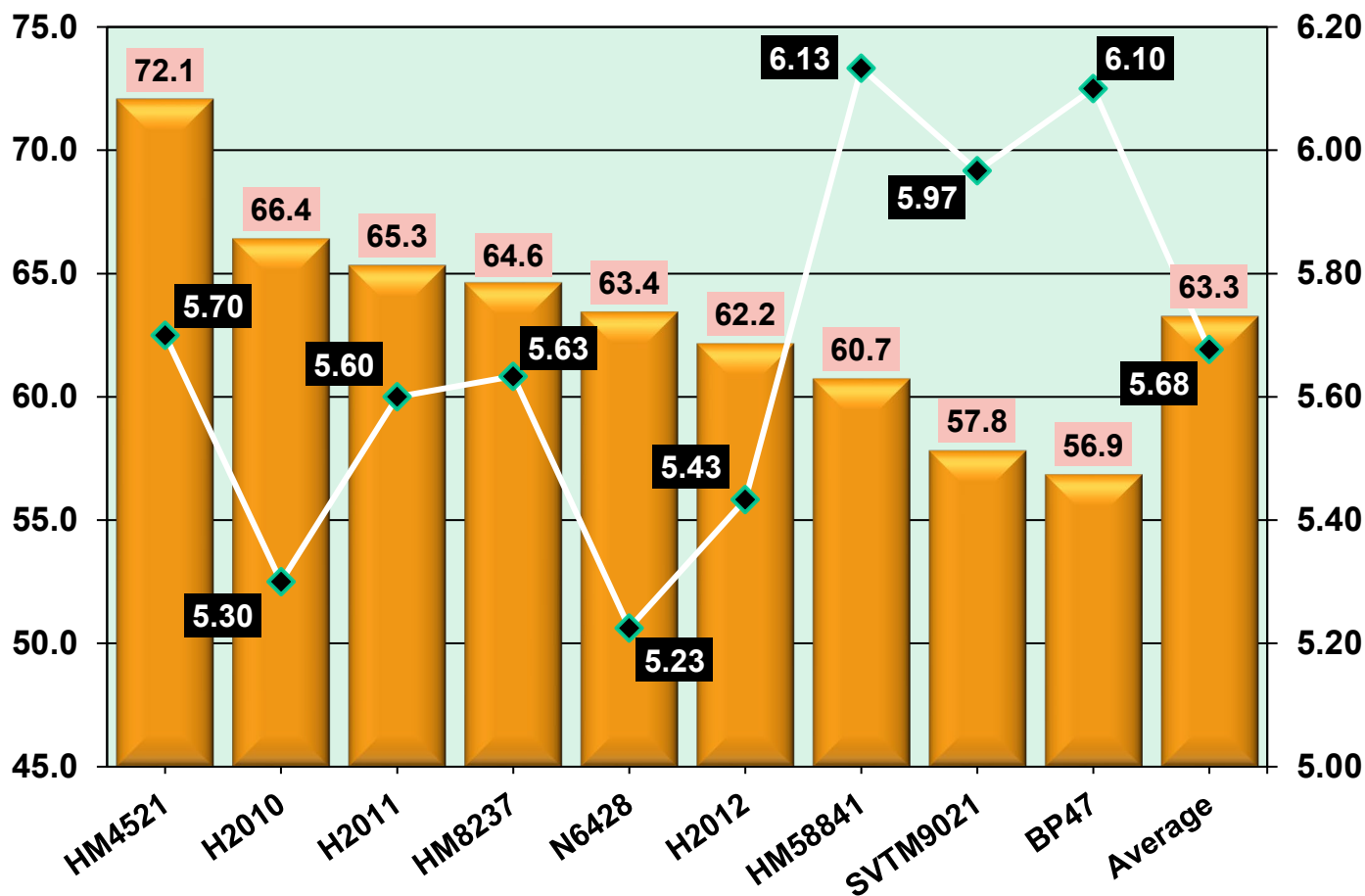
Kings 5, Inter

Trial Data

Plant Date: 4/5/21
Harvest Date: 8/11/21
Total Days: 128

Bed Width: 60"
Plants / Acre: 6,534
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM4521	72.1	13.6%	5.70	0.6	0.3	20.3	1.9
2	H2010	66.4	4.7%	5.30	0.3	0.4	20.3	2.5
3	H2011	65.3	3.0%	5.60	0.7	1.8	22.0	3.5
4	HM8237	64.6	1.9%	5.63	0.0	0.2	21.2	2.2
5	N6428	63.4	0.0%	5.23	0.4	1.3	21.3	4.5
6	H2012	62.2	-2.0%	5.43	0.5	1.2	22.3	4.3
7	HM58841	60.7	-4.3%	6.13	0.7	1.2	20.5	2.3
8	SVTM9021	57.8	-8.9%	5.97	2.3	0.8	20.5	1.7
9	BP47	56.9	-10.4%	6.10	0.5	0.3	21.0	3.3
	Average	63.3	-0.3%	5.68	0.7	0.8	21.0	2.9

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

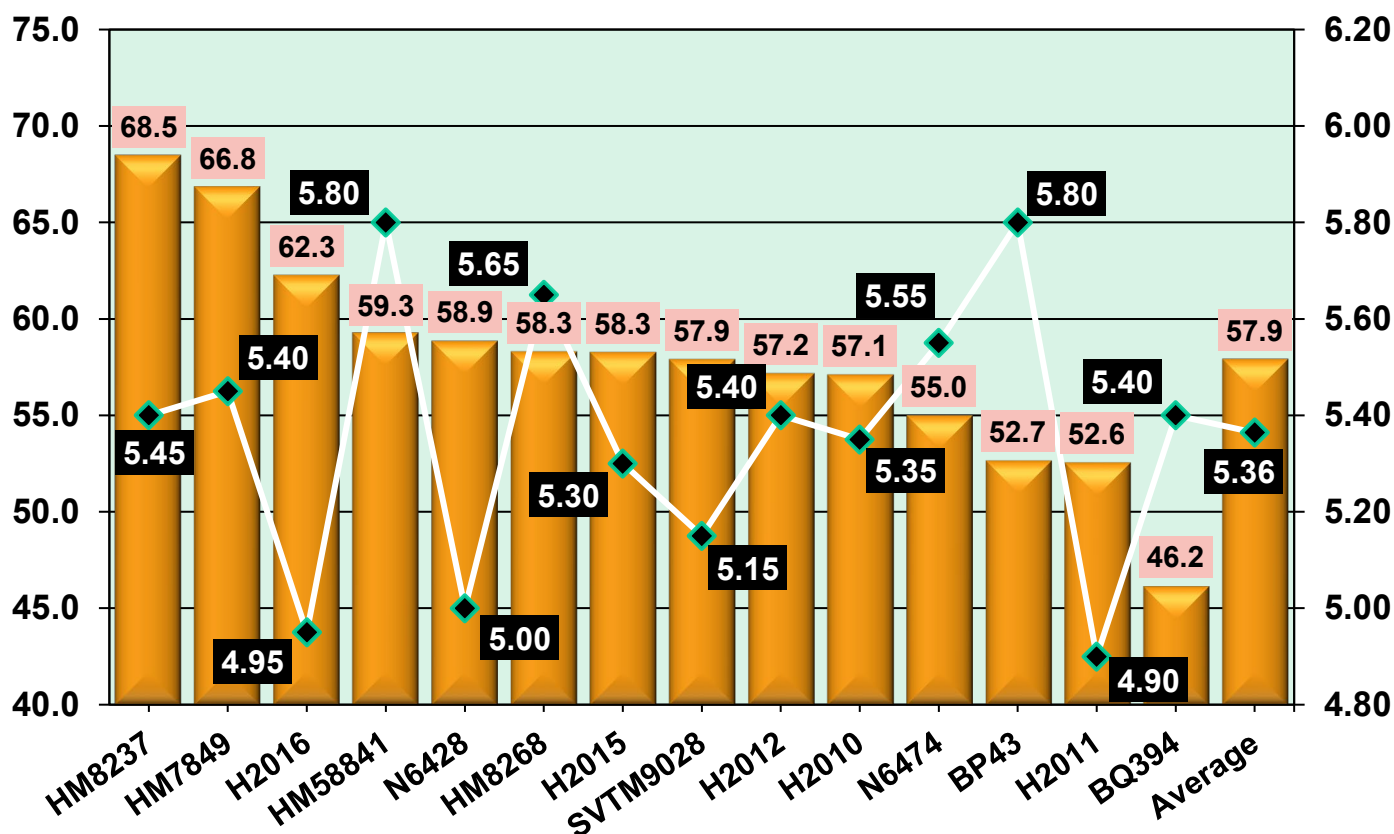
Fresno 4, Main

Trial Data

Plant Date: 4/8/21
Harvest Date: 8/13/21
Total Days: 127

Bed Width: 66"
Plants / Acre: 8,200
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: TM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8237	68.5	16.3%	5.40	0.0	0.5	21.5	4.2
2	HM7849	66.8	13.6%	5.45	1.0	4.5	21.8	3.5
3	H2016	62.3	5.8%	4.95	0.3	0.0	21.0	5.0
4	HM58841	59.3	0.7%	5.80	0.0	1.8	21.3	6.5
5	N6428	58.9	0.0%	5.00	0.0	0.5	23.0	13.5
6	HM8268	58.3	-0.9%	5.65	0.3	2.5	20.5	5.3
7	H2015	58.3	-1.0%	5.30	0.0	0.5	20.0	5.5
8	SVTM9028	57.9	-1.6%	5.15	0.3	0.0	20.5	5.5
9	H2012	57.2	-2.8%	5.40	0.0	0.5	23.5	10.0
10	H2010	57.1	-3.0%	5.35	0.0	1.0	22.0	6.3
11	N6474	55.0	-6.5%	5.55	0.3	0.8	23.0	3.5
12	BP43	52.7	-10.5%	5.80	2.0	1.3	23.3	6.0
13	H2011	52.6	-10.7%	4.90	0.0	2.5	22.8	4.3
14	BQ394	46.2	-21.6%	5.40	0.0	1.0	21.0	10.5
	Average	57.9	-1.6%	5.36	0.3	1.2	21.8	6.4

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

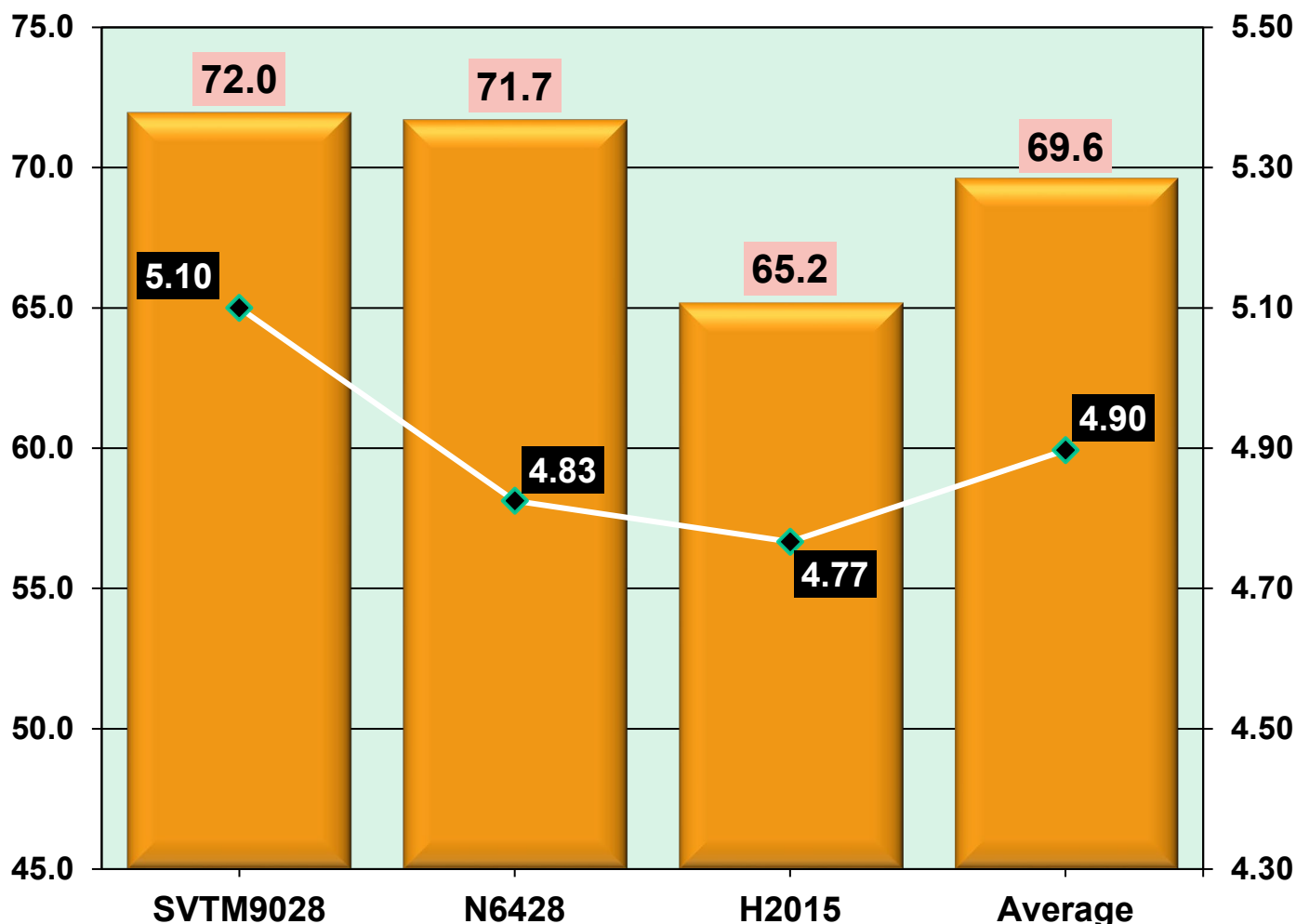
Kings 7, Main

Trial Data

Plant Date: 4/2/21
Harvest Date: 8/17/21
Total Days: 137

Bed Width: 60"
Plants / Acre: 6,534
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9028	72.0	0.4%	5.10	2.3	0.3	20.3	2.0
2	N6428	71.7	0.0%	4.83	1.0	0.1	21.5	3.1
3	H2015	65.2	-9.1%	4.77	1.2	0.0	19.7	2.2
	Average	69.6	-2.9%	4.90	1.5	0.1	20.5	2.4

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Kings 8, Main

Trial Data

Plant Date: 4/21/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/21/21

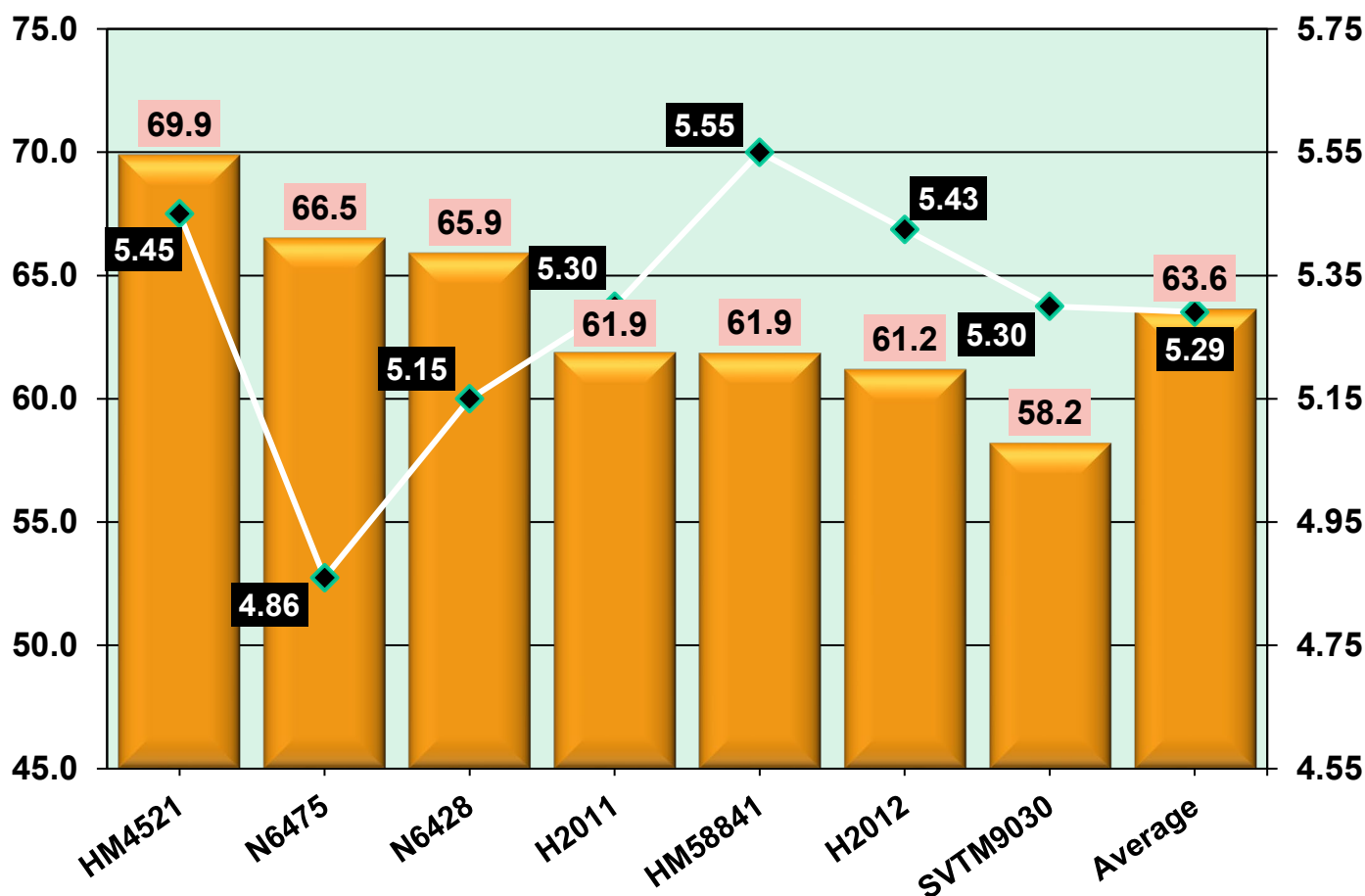
Plants / Acre: 6,534

Region: South

Total Days: 122

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM4521	69.9	6.0%	5.45	1.3	0.0	20.3	2.1
2	N6475	66.5	0.9%	4.86	1.6	0.4	20.2	4.4
3	N6428	65.9	0.0%	5.15	2.0	0.5	21.5	8.3
4	H2011	61.9	-6.1%	5.30	0.5	0.6	21.4	1.0
5	HM58841	61.9	-6.2%	5.55	0.8	0.4	20.8	2.6
6	H2012	61.2	-7.1%	5.43	0.8	0.5	22.0	0.9
7	SVTM9030	58.2	-11.7%	5.30	0.5	0.0	20.2	1.5
	Average	63.6	-3.4%	5.29	1.1	0.3	20.9	3.0

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Fresno 6, Main

Trial Data

Plant Date: 4/22/21

Bed Width: 80"

Configuration: Double Row

Harvest Date: 8/22/21

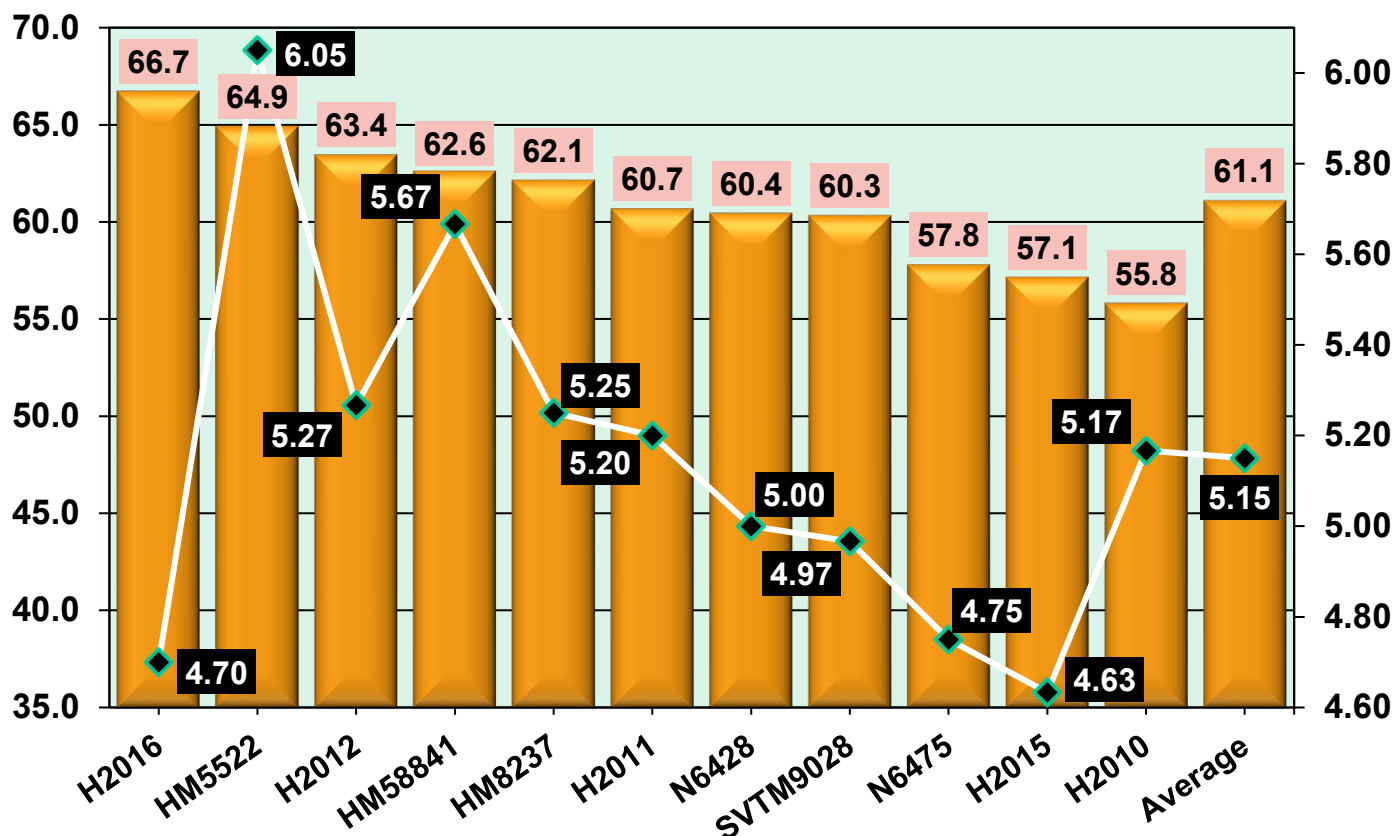
Plants / Acre: 7,841

Region: South

Total Days: 122

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	66.7	10.4%	4.70	0.3	0.2	20.3	0.7
2	HM5522	64.9	7.4%	6.05	2.8	0.3	20.5	0.0
3	H2012	63.4	5.0%	5.27	2.3	0.2	24.2	0.5
4	HM58841	62.6	3.6%	5.67	2.3	0.7	22.3	0.8
5	HM8237	62.1	2.8%	5.25	1.2	0.0	21.5	1.0
6	H2011	60.7	0.4%	5.20	2.9	0.3	22.9	0.6
7	N6428	60.4	0.0%	5.00	3.5	0.3	23.3	0.7
8	SVTM9028	60.3	-0.2%	4.97	3.2	0.7	21.5	0.7
9	N6475	57.8	-4.4%	4.75	3.5	0.3	22.8	1.0
10	H2015	57.1	-5.4%	4.63	1.8	0.2	20.3	0.3
11	H2010	55.8	-7.6%	5.17	1.2	0.8	21.8	0.7
	Average	61.1	1.1%	5.15	2.3	0.3	22.0	0.6

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Kings 9, Thick

Trial Data

Plant Date: 4/15/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/23/21

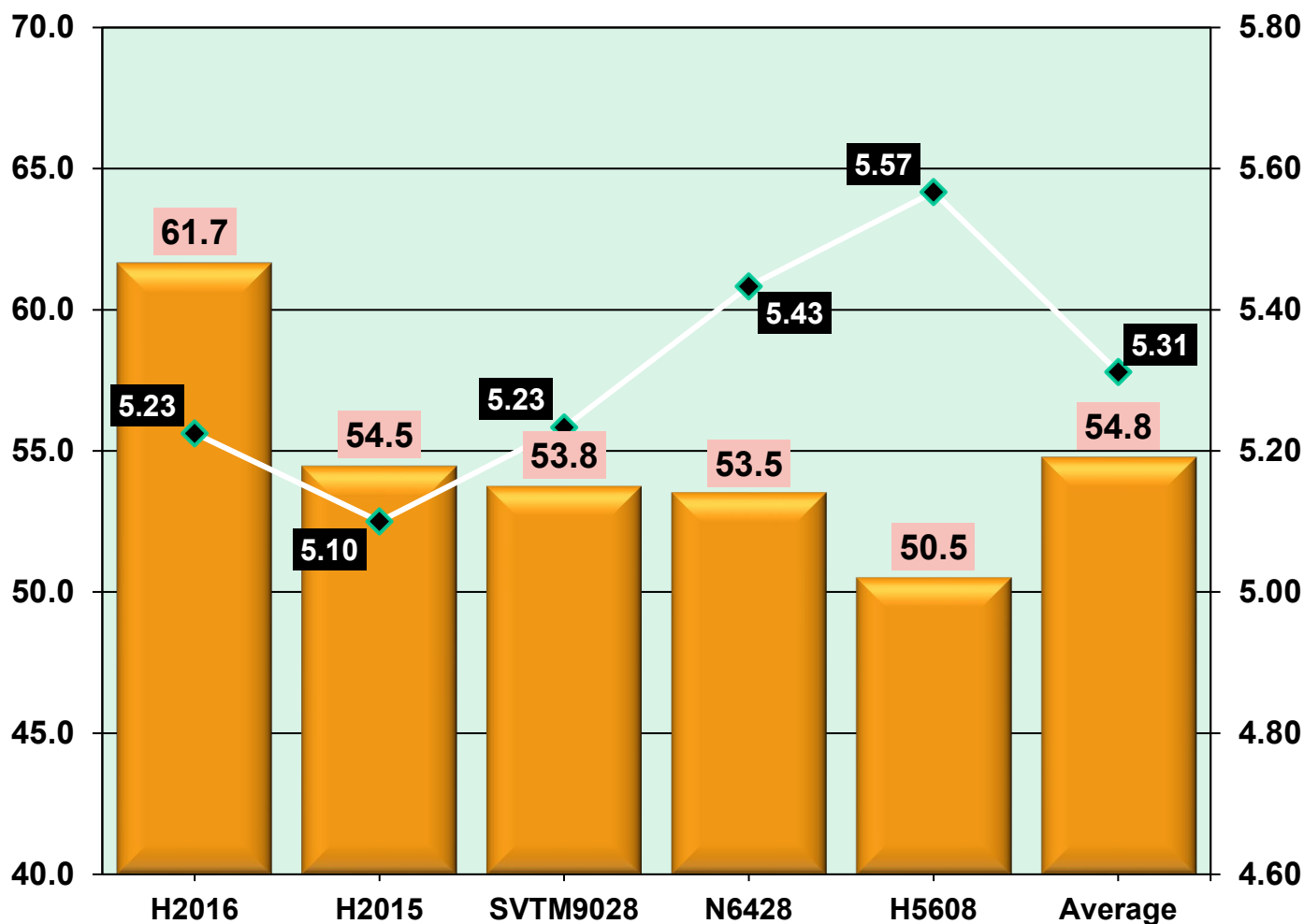
Plants / Acre: 7,467

Region: South

Total Days: 130

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	61.7	15.2%	5.23	4.5	0.4	18.5	3.6
2	H2015	54.5	1.8%	5.10	5.7	0.3	18.5	2.5
3	SVTM9028	53.8	0.4%	5.23	8.3	0.8	18.8	4.0
4	N6428	53.5	0.0%	5.43	5.5	0.3	20.3	4.8
5	H5608	50.5	-5.6%	5.57	11.8	0.3	18.7	3.0
	Average	54.8	2.3%	5.31	7.2	0.4	19.0	3.6

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Fresno 7, Main

Trial Data

Plant Date: 4/21/21

Bed Width: 80"

Configuration: Double Row

Harvest Date: 8/26/21

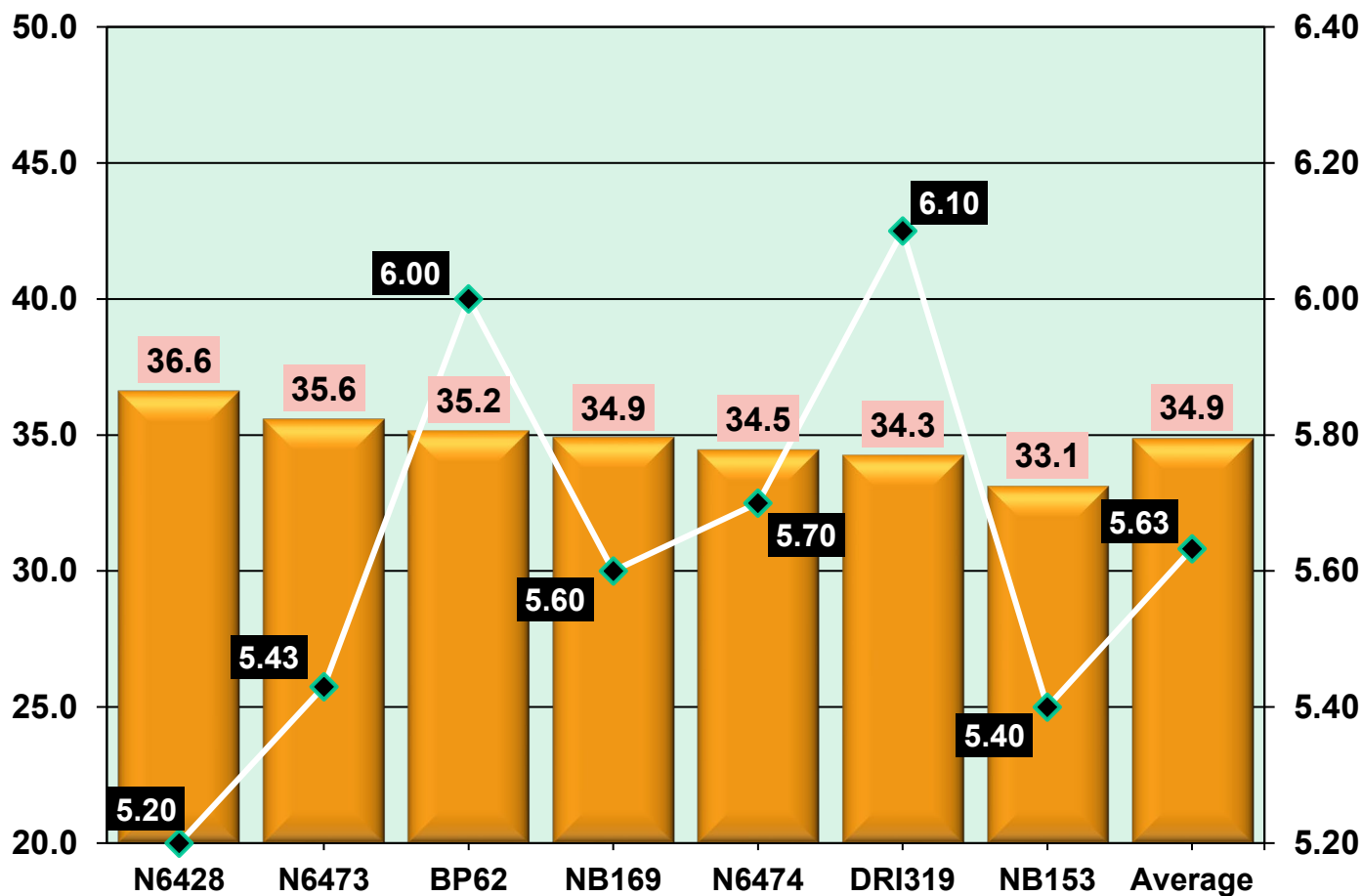
Plants / Acre: 7,841

Region: South

Total Days: 127

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	36.6	6.9%	5.20	1.0	0.0	21.0	1.0
2	N6473	35.6	3.9%	5.43	0.5	1.0	19.0	0.5
3	BP62	35.2	2.6%	6.00	3.0	0.5	20.0	0.5
4	NB169	34.9	1.9%	5.60	4.5	1.5	19.5	0.5
5	N6474	34.5	0.6%	5.70	0.5	0.0	21.0	2.5
6	DRI319	34.3	0.0%	6.10	1.5	0.0	21.0	2.0
7	NB153	33.1	-3.3%	5.40	3.0	1.5	20.5	1.5
	Average	34.9	1.8%	5.63	2.0	0.6	20.3	1.2

* YC: Percent Yield Change from DRI319

2021 Adaptive Trial

Fresno 8, Main

Trial Data

Plant Date: 4/23/21

Bed Width: 80"

Configuration: Double Row

Harvest Date: 9/3/21

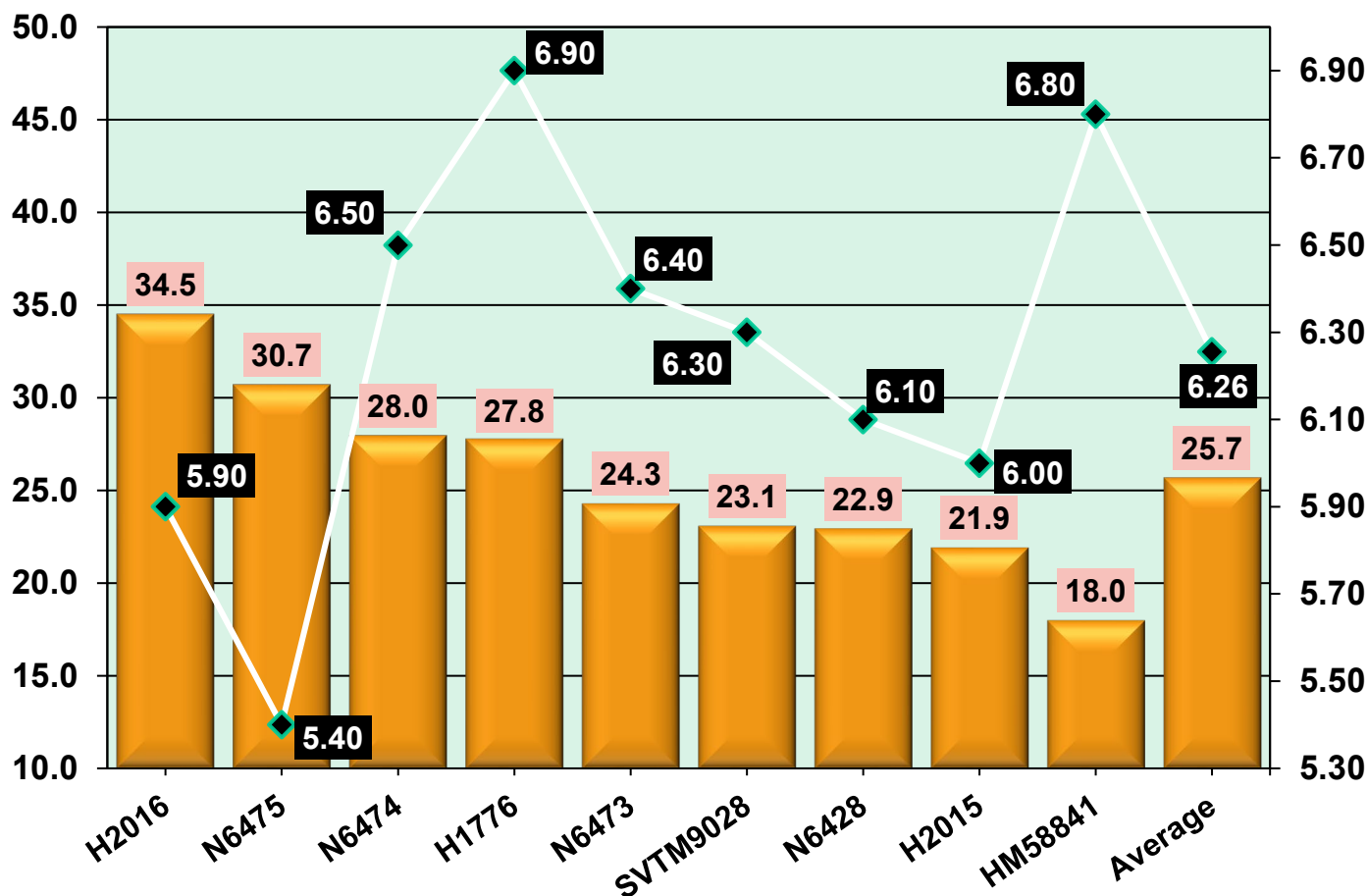
Plants / Acre: 7,841

Region: South

Total Days: 133

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	34.5	50.3%	5.90	2.0	5.5	19.5	1.5
2	N6475	30.7	33.8%	5.40	2.5	2.0	20.0	1.0
3	N6474	28.0	21.9%	6.50	3.5	4.5	21.0	2.0
4	H1776	27.8	21.0%	6.90	3.0	3.0	21.0	3.0
5	N6473	24.3	5.8%	6.40	3.5	11.0	20.0	2.0
6	SVTM9028	23.1	0.6%	6.30	3.0	7.0	19.5	1.5
7	N6428	22.9	0.0%	6.10	1.5	4.0	21.5	1.0
8	H2015	21.9	-4.5%	6.00	4.5	3.5	20.0	1.0
9	HM58841	18.0	-21.6%	6.80	3.0	7.0	21.0	2.0
	Average	25.7	11.9%	6.26	2.9	5.3	20.4	1.7

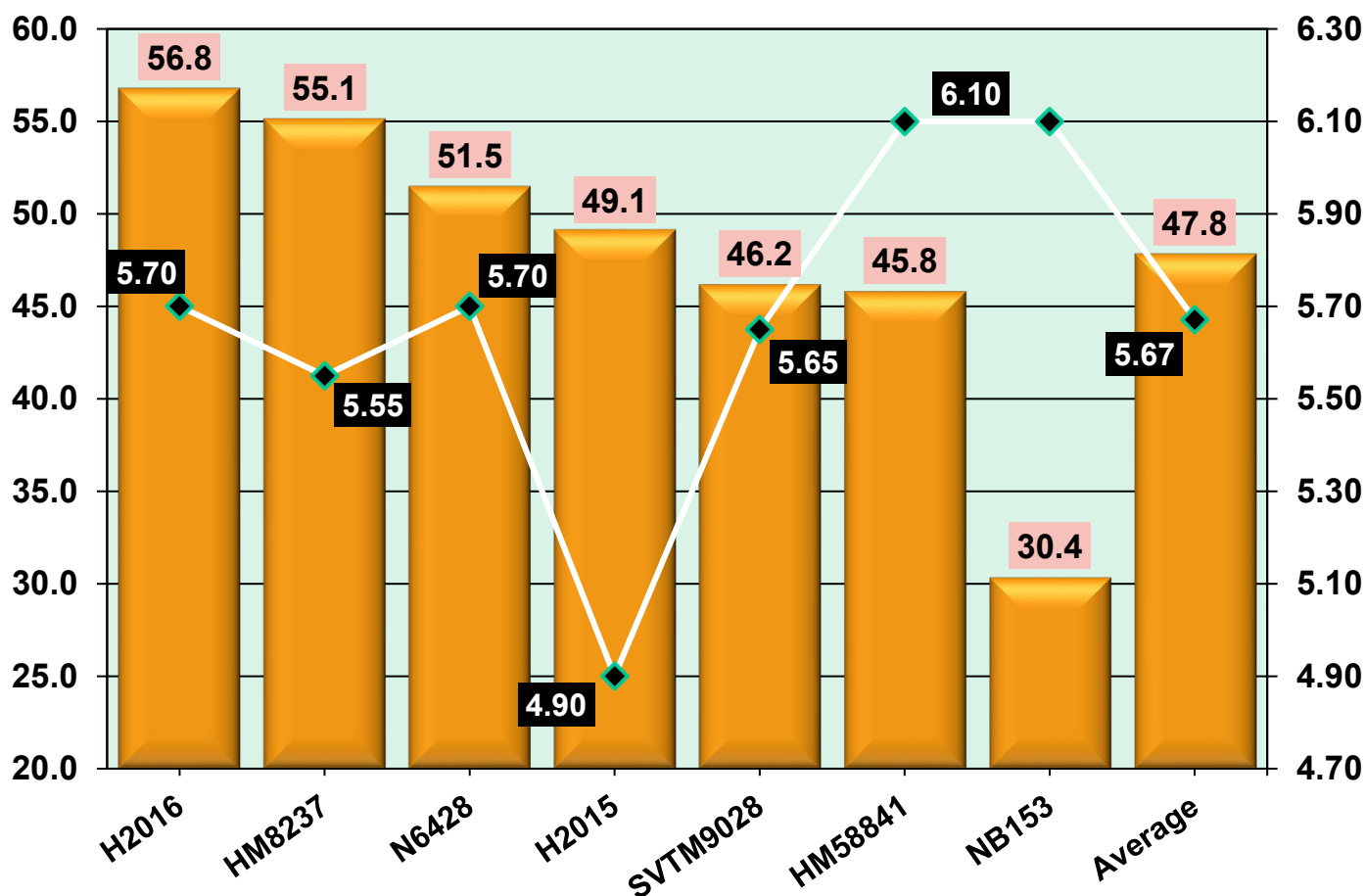
* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Fresno 9, Main

Trial Data

Plant Date: 4/20/21 Bed Width: 60" Configuration: Single Row
 Harvest Date: 9/6/21 Plants / Acre: 7,467 Region: South
 Total Days: 139 Irrigation: Drip Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	56.8	10.3%	5.70	3.3	3.0	21.0	2.3
2	HM8237	55.1	7.1%	5.55	2.8	1.5	19.5	0.8
3	N6428	51.5	0.0%	5.70	3.3	1.8	20.8	1.0
4	H2015	49.1	-4.6%	4.90	4.5	1.0	19.0	1.0
5	SVTM9028	46.2	-10.3%	5.65	3.8	2.8	20.0	1.0
6	HM58841	45.8	-11.1%	6.10	2.5	3.5	20.5	1.0
7	NB153	30.4	-41.0%	6.10	7.5	8.5	21.0	0.0
	Average	47.8	-7.1%	5.67	3.9	3.1	20.3	1.0

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

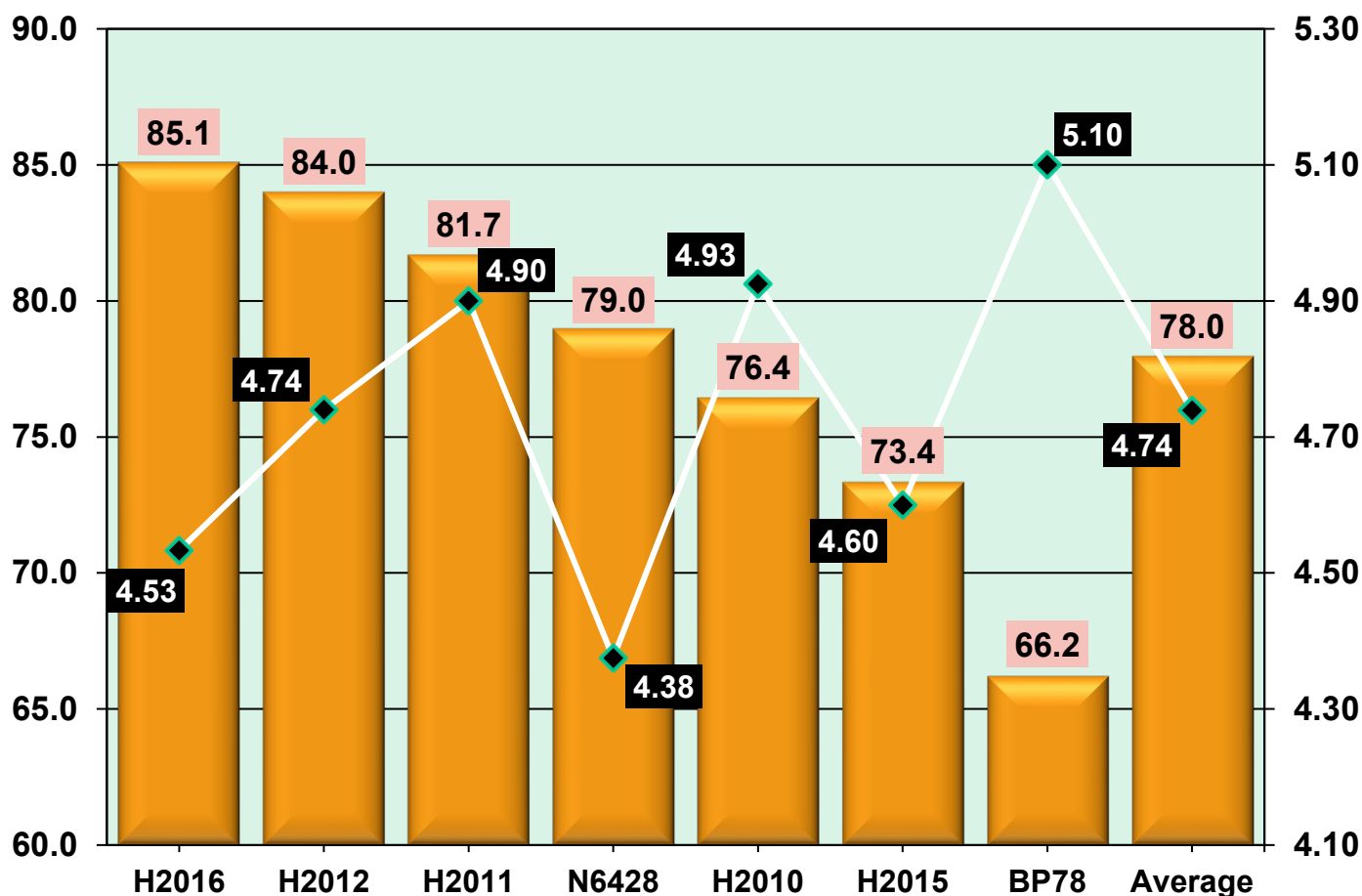
Madera 1, Main

Trial Data

Plant Date: 5/6/21
Harvest Date: 9/10/21
Total Days: 127

Bed Width: 80"
Plants / Acre: 7,800
Irrigation: Drip

Configuration: Double Row
Region: South
Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	85.1	7.7%	4.53	3.7	1.0	21.5	3.2
2	H2012	84.0	6.3%	4.74	1.1	0.2	23.4	2.6
3	H2011	81.7	3.4%	4.90	1.5	1.4	23.5	2.5
4	N6428	79.0	0.0%	4.38	4.4	0.4	21.9	3.4
5	H2010	76.4	-3.2%	4.93	1.6	2.6	23.0	2.9
6	H2015	73.4	-7.1%	4.60	2.8	0.6	20.1	4.4
7	BP78	66.2	-16.1%	5.10	3.3	0.8	21.4	3.9
	Average	78.0	-1.3%	4.74	2.6	1.0	22.1	3.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Kings 10, EFH / EFS™

Trial Data

Plant Date: 4/21/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/11/21

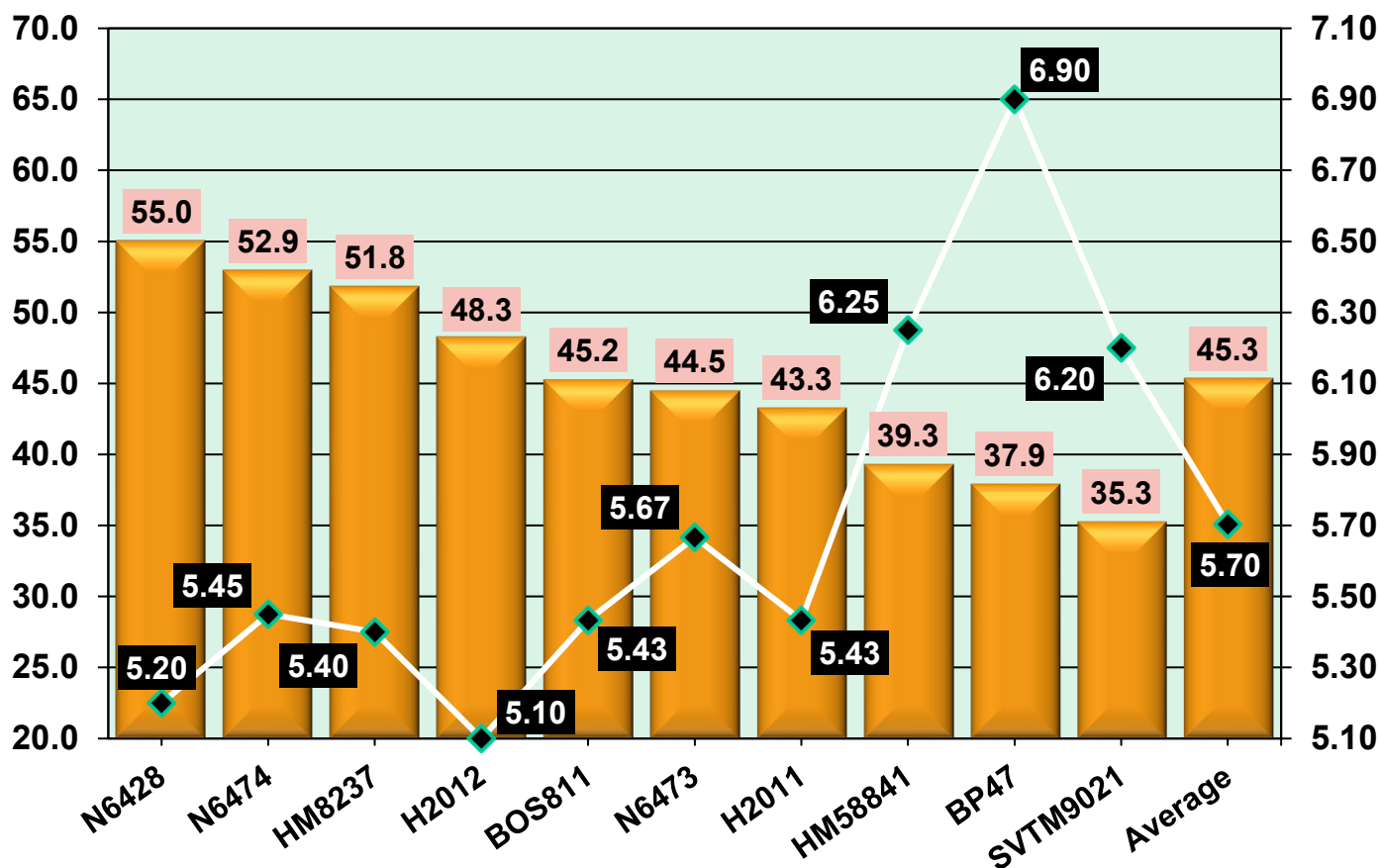
Plants / Acre: 6,970

Region: South

Total Days: 143

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	55.0	0.0%	5.20	0.3	2.5	22.3	7.5
2	N6474	52.9	-3.8%	5.45	0.5	1.8	23.0	7.5
3	HM8237	51.8	-5.8%	5.40	0.8	0.3	23.5	15.3
4	H2012	48.3	-12.3%	5.10	0.3	0.5	23.0	6.3
5	BOS811	45.2	-17.8%	5.43	2.2	0.5	21.8	4.7
6	N6473	44.5	-19.2%	5.67	1.8	2.0	20.8	4.0
7	H2011	43.3	-21.4%	5.43	0.7	2.0	24.2	6.2
8	HM58841	39.3	-28.6%	6.25	1.8	1.0	22.0	8.8
9	BP47	37.9	-31.1%	6.90	0.3	0.5	22.8	8.0
10	SVTM9021	35.3	-35.9%	6.20	6.0	0.0	22.0	5.0
	Average	45.3	-17.6%	5.70	1.5	1.1	22.5	7.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

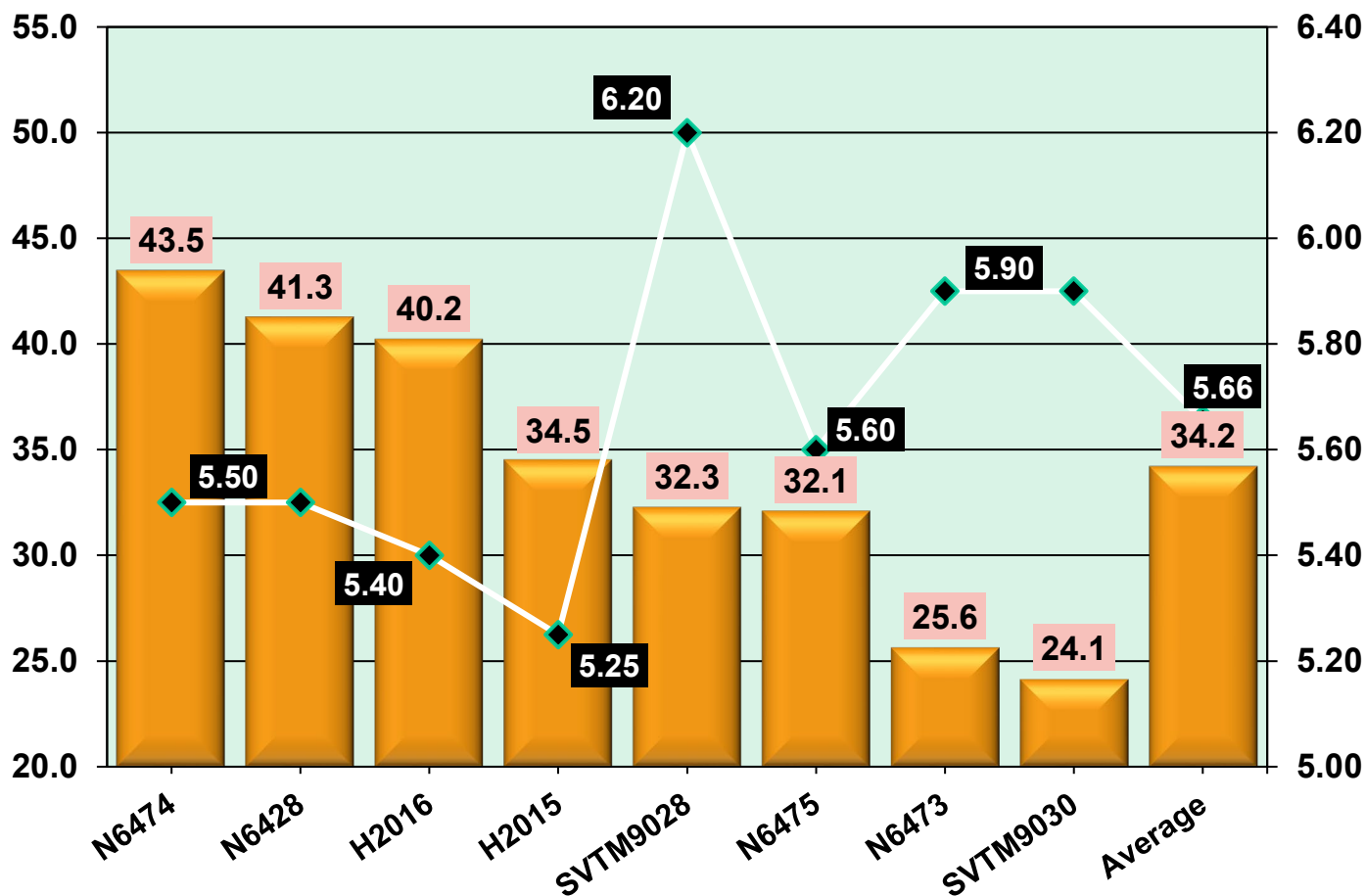
Fresno 10, Main

Trial Data

Plant Date: 5/2/21
Harvest Date: 9/11/21
Total Days: 132

Bed Width: 60"
Plants / Acre: 7,467
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6474	43.5	5.3%	5.50	2.0	1.0	22.0	1.0
2	N6428	41.3	0.0%	5.50	2.8	1.0	20.5	1.3
3	H2016	40.2	-2.5%	5.40	1.3	1.5	19.5	1.3
4	H2015	34.5	-16.3%	5.25	1.3	0.0	19.5	4.3
5	SVTM9028	32.3	-21.8%	6.20	2.0	2.0	21.0	2.0
6	N6475	32.1	-22.2%	5.60	2.5	1.0	22.0	1.5
7	N6473	25.6	-37.9%	5.90	2.5	0.5	19.5	2.0
8	SVTM9030	24.1	-41.5%	5.90	0.0	0.5	22.0	3.0
	Average	34.2	-17.1%	5.66	1.8	0.9	20.8	2.0

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Merced 1, EFH / EFS™

Trial Data

Plant Date: 5/14/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/13/21

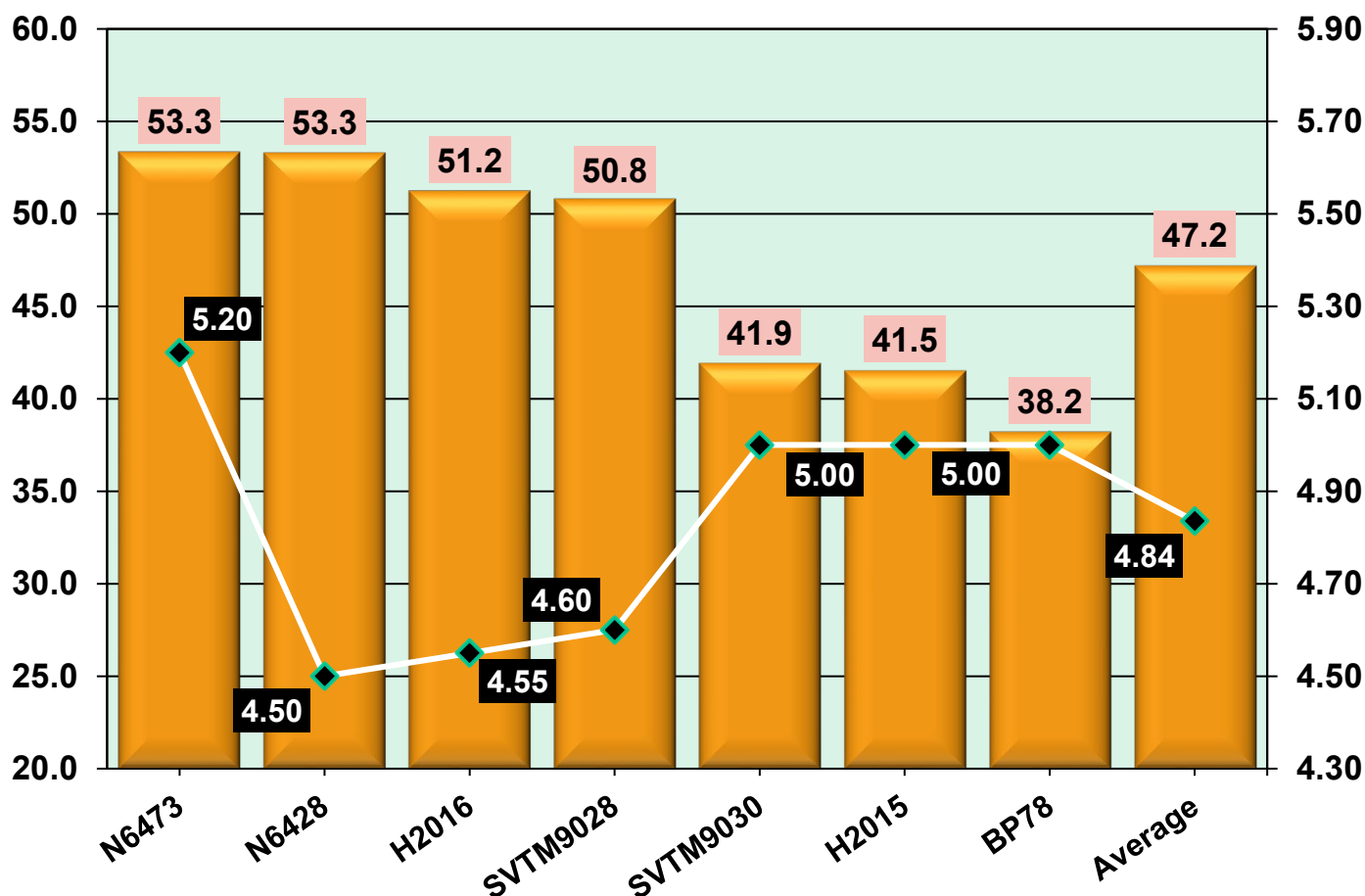
Plants / Acre: 7,500

Region: South

Total Days: 122

Irrigation: Drip

Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6473	53.3	0.1%	5.20	7.0	3.0	20.5	1.0
2	N6428	53.3	0.0%	4.50	3.5	1.5	23.3	3.3
3	H2016	51.2	-3.9%	4.55	2.0	1.8	20.8	2.3
4	SVTM9028	50.8	-4.7%	4.60	9.0	1.5	22.0	5.0
5	SVTM9030	41.9	-21.3%	5.00	2.0	0.5	21.0	5.5
6	H2015	41.5	-22.1%	5.00	3.0	2.0	21.0	2.5
7	BP78	38.2	-28.3%	5.00	2.5	0.5	20.5	3.5
	Average	47.2	-11.5%	4.84	4.1	1.5	21.3	3.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Fresno 11, EFH / EFS™

Trial Data

Plant Date: 5/8/21

Bed Width: 66"

Configuration: Single Row

Harvest Date: 9/13/21

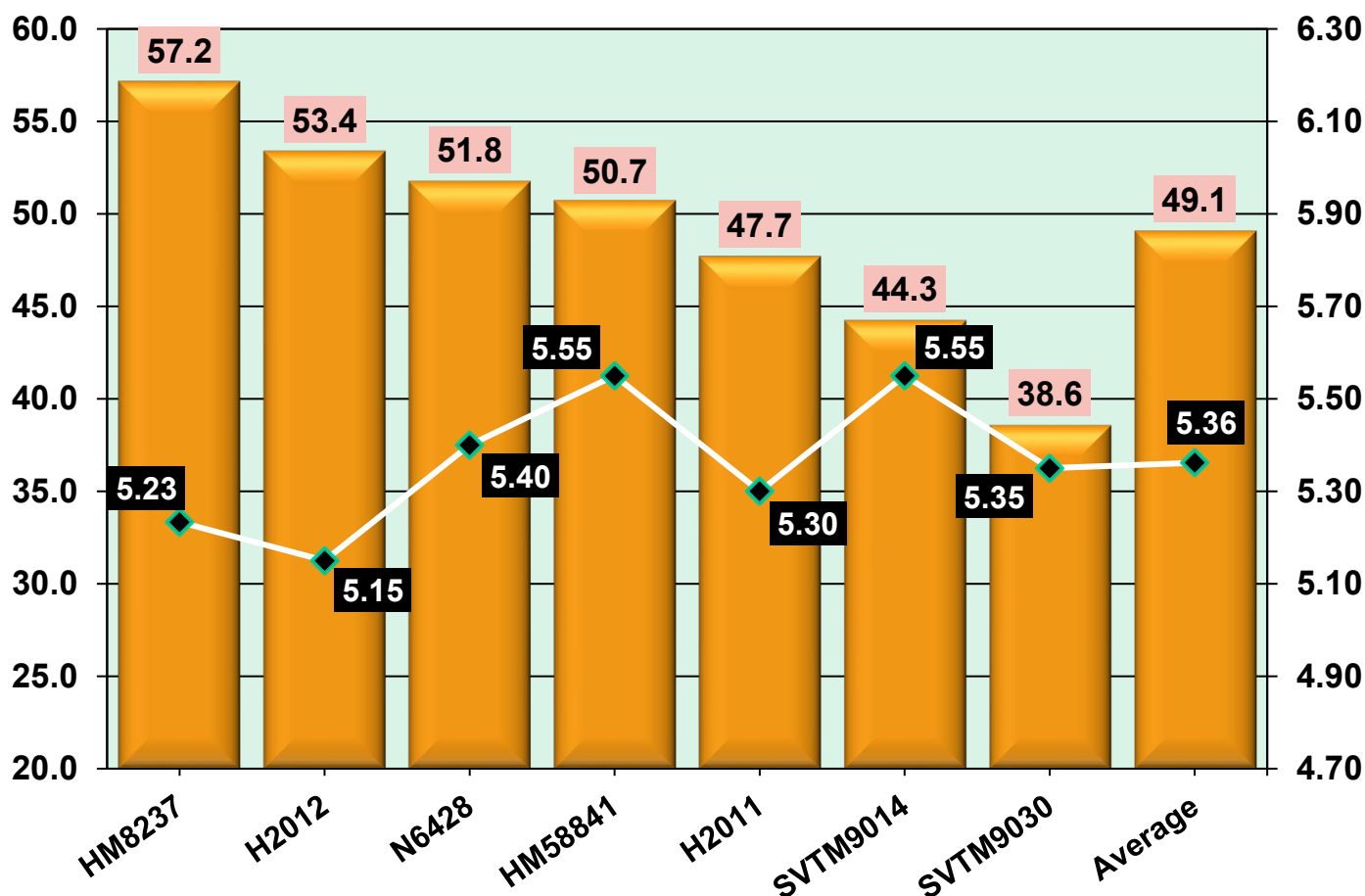
Plants / Acre: 6,500

Region: South

Total Days: 128

Irrigation: Drip

Salesman: TM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8237	57.2	10.4%	5.23	0.5	0.8	21.7	2.5
2	H2012	53.4	3.1%	5.15	1.3	2.8	22.5	1.5
3	N6428	51.8	0.0%	5.40	0.5	3.0	21.8	2.0
4	HM58841	50.7	-2.0%	5.55	0.8	0.5	21.0	3.0
5	H2011	47.7	-7.8%	5.30	0.0	2.8	22.3	2.3
6	SVTM9014	44.3	-14.5%	5.55	2.3	1.0	22.0	2.0
7	SVTM9030	38.6	-25.4%	5.35	0.5	0.3	22.0	2.8
	Average	49.1	-5.2%	5.36	0.8	1.6	21.9	2.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

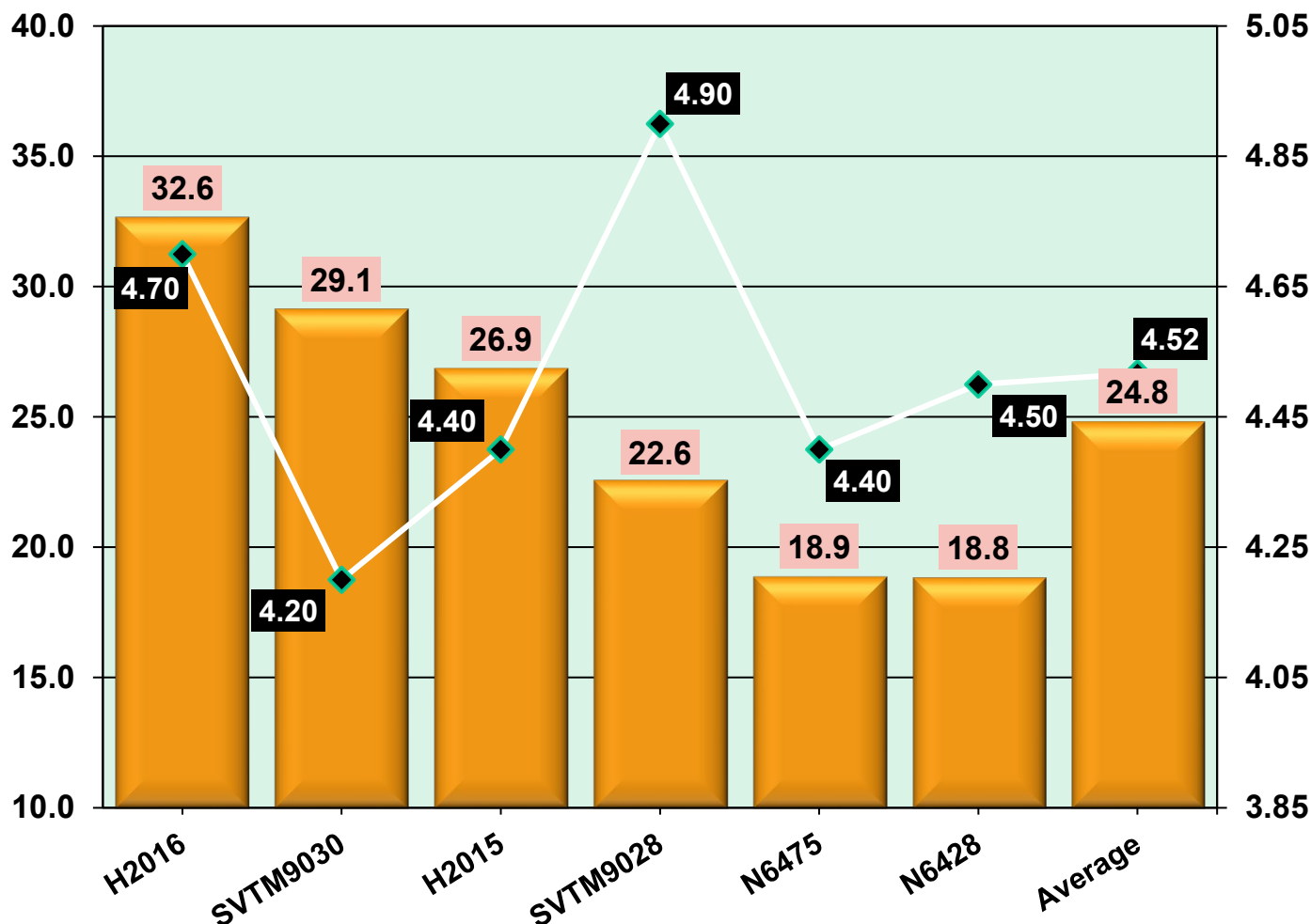
Fresno 12, EFH / EFS™

Trial Data

Plant Date: 5/7/21
Harvest Date: 9/16/21
Total Days: 132

Bed Width: 80"
Plants / Acre: 8,000
Irrigation: Drip

Configuration: Double Row
Region: South
Salesman: TM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	32.6	73.2%	4.70	7.5	0.0	21.0	1.5
2	SVTM9030	29.1	54.6%	4.20	12.0	0.5	23.5	1.0
3	H2015	26.9	42.5%	4.40	10.5	0.5	20.0	1.0
4	SVTM9028	22.6	19.8%	4.90	14.0	1.0	22.0	1.0
5	N6475	18.9	0.2%	4.40	23.0	0.5	23.0	1.5
6	N6428	18.8	0.0%	4.50	13.0	4.5	24.0	1.5
	Average	24.8	31.7%	4.52	13.3	1.2	22.3	1.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Fresno 13, EFH / EFS™

Trial Data

Plant Date: 5/7/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/18/21

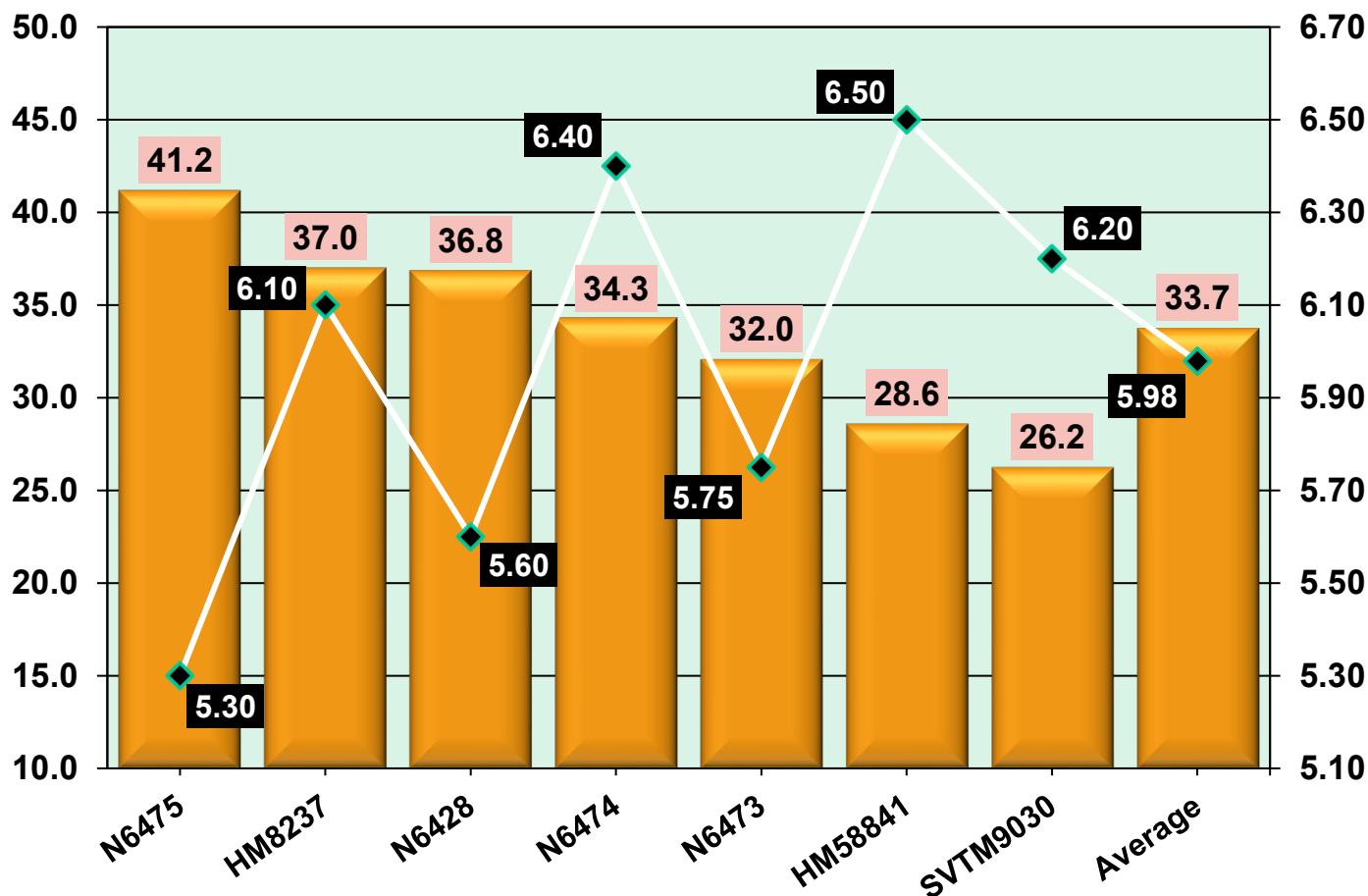
Plants / Acre: 7,500

Region: South

Total Days: 134

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6475	41.2	11.7%	5.30	3.3	1.5	21.7	1.2
2	HM8237	37.0	0.4%	6.10	2.0	2.0	23.7	1.2
3	N6428	36.8	0.0%	5.60	4.5	5.0	22.5	1.5
4	N6474	34.3	-6.9%	6.40	2.5	5.5	22.5	1.5
5	N6473	32.0	-13.0%	5.75	3.5	10.5	21.5	0.5
6	HM58841	28.6	-22.4%	6.50	3.0	2.8	22.5	0.8
7	SVTM9030	26.2	-28.8%	6.20	1.5	3.3	22.3	0.8
	Average	33.7	-8.4%	5.98	2.9	4.4	22.4	1.0

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

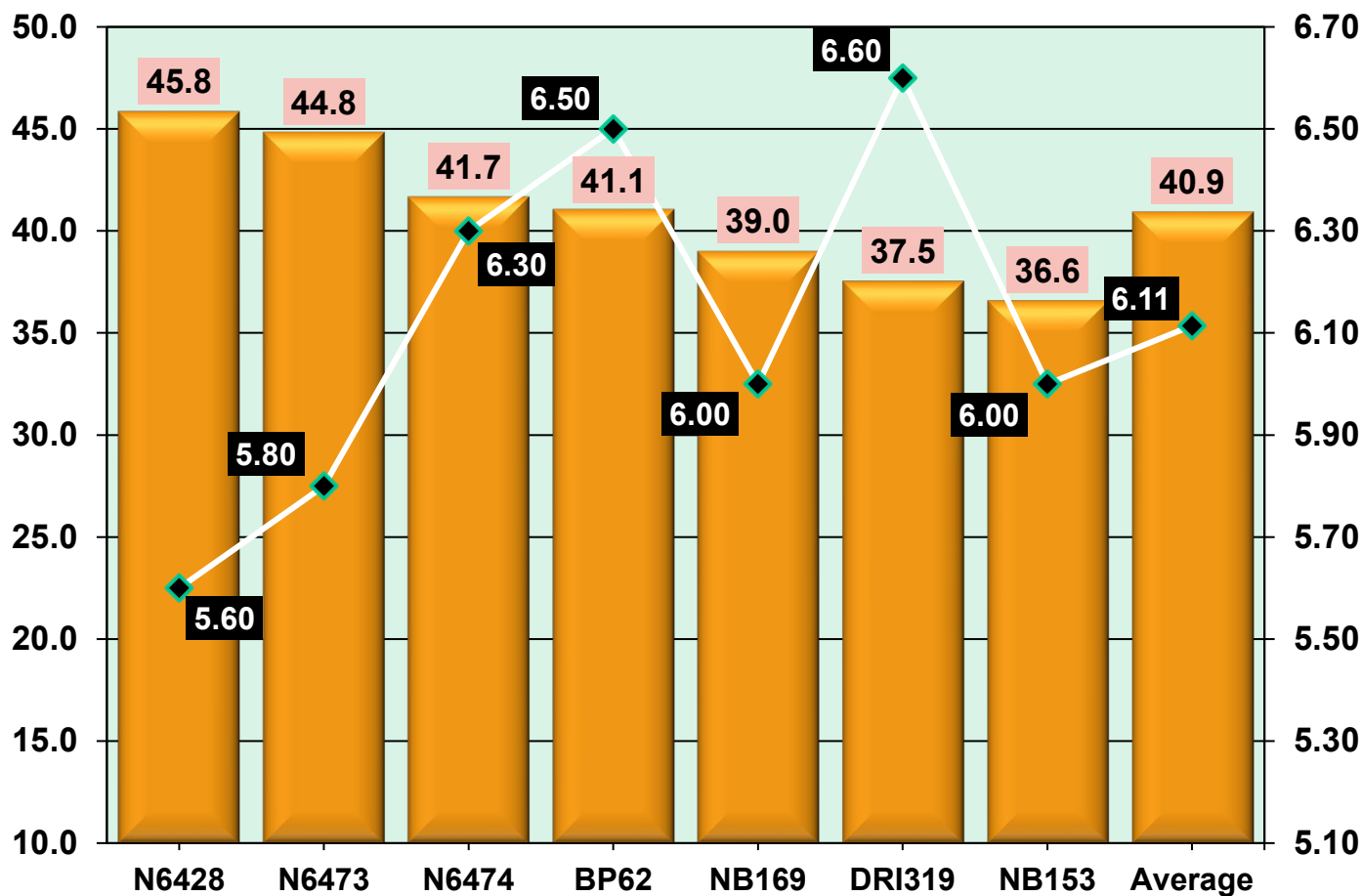
Merced 2, Main

Trial Data

Plant Date: 5/7/21
Harvest Date: 9/20/21
Total Days: 136

Bed Width: 80"
Plants / Acre: 7,468
Irrigation: Drip

Configuration: Double Row
Region: South
Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	45.8	0.0%	5.60	1.0	1.0	21.5	0.5
2	N6473	44.8	-2.2%	5.80	0.0	5.5	24.5	1.0
3	N6474	41.7	-9.1%	6.30	0.5	0.5	21.0	0.5
4	BP62	41.1	-10.4%	6.50	0.0	1.0	22.0	1.0
5	NB169	39.0	-14.9%	6.00	4.5	9.0	21.0	1.0
6	DRI319	37.5	-18.1%	6.60	0.0	4.5	23.0	1.0
7	NB153	36.6	-20.2%	6.00	3.0	3.5	21.0	0.5
	Average	40.9	-10.7%	6.11	1.3	3.6	22.0	0.8

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Fresno 14, EFH / EFS™

Trial Data

Plant Date: 5/17/21

Bed Width: 66"

Configuration: Single Row

Harvest Date: 9/24/21

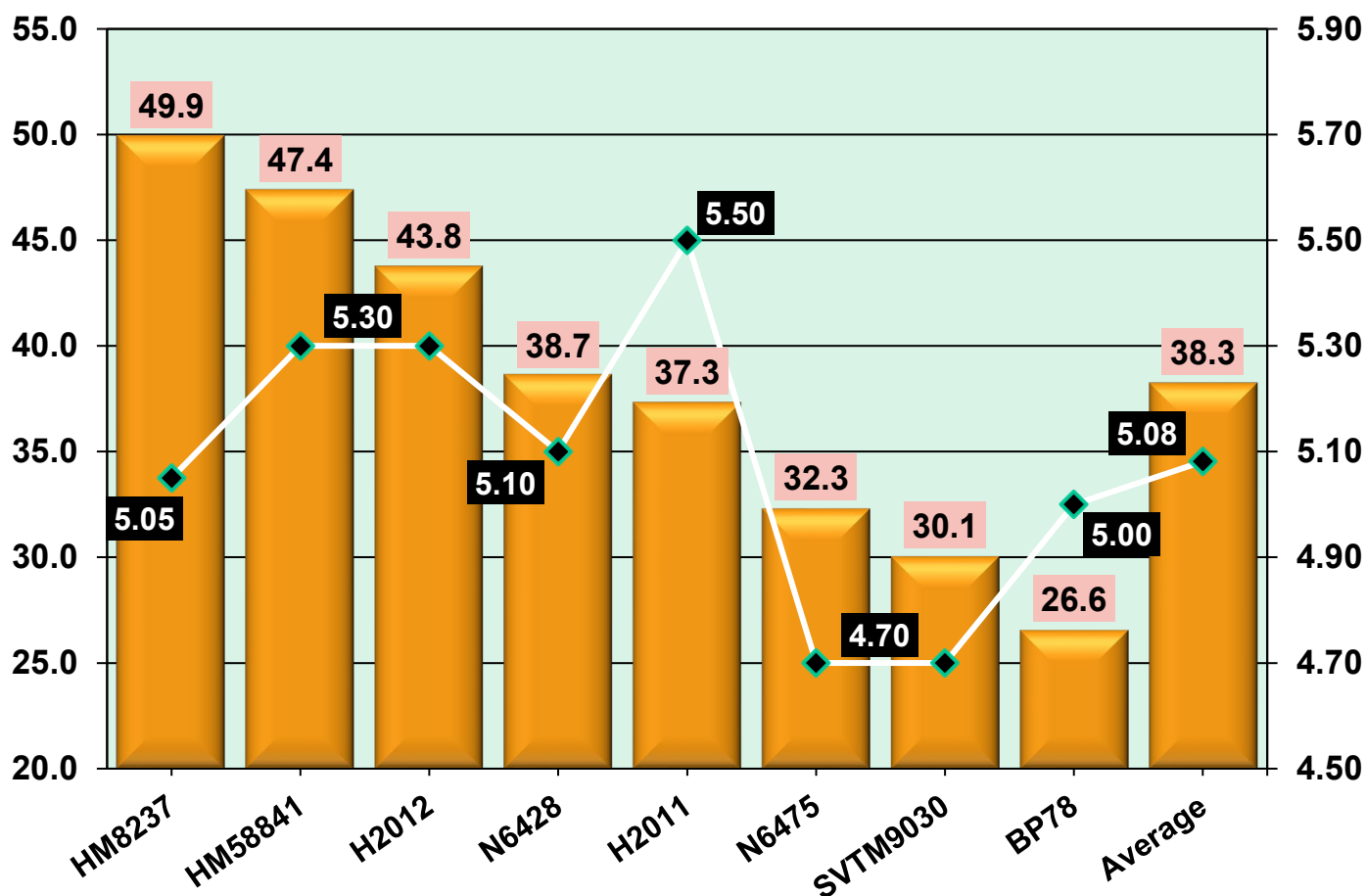
Plants / Acre: 7,310

Region: South

Total Days: 130

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8237	49.9	29.2%	5.05	1.3	0.8	23.8	1.8
2	HM58841	47.4	22.6%	5.30	4.5	0.5	21.0	1.5
3	H2012	43.8	13.2%	5.30	3.0	0.3	22.0	1.0
4	N6428	38.7	0.0%	5.10	4.0	0.5	21.0	1.0
5	H2011	37.3	-3.4%	5.50	0.0	1.0	21.0	1.0
6	N6475	32.3	-16.4%	4.70	5.5	0.0	20.5	1.0
7	SVTM9030	30.1	-22.2%	4.70	5.0	0.0	20.5	1.0
8	BP78	26.6	-31.3%	5.00	1.0	0.0	20.5	1.5
	Average	38.3	-1.1%	5.08	3.0	0.4	21.3	1.2

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Kings 11, EFH / EFS™

Trial Data

Plant Date: 5/22/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/27/21

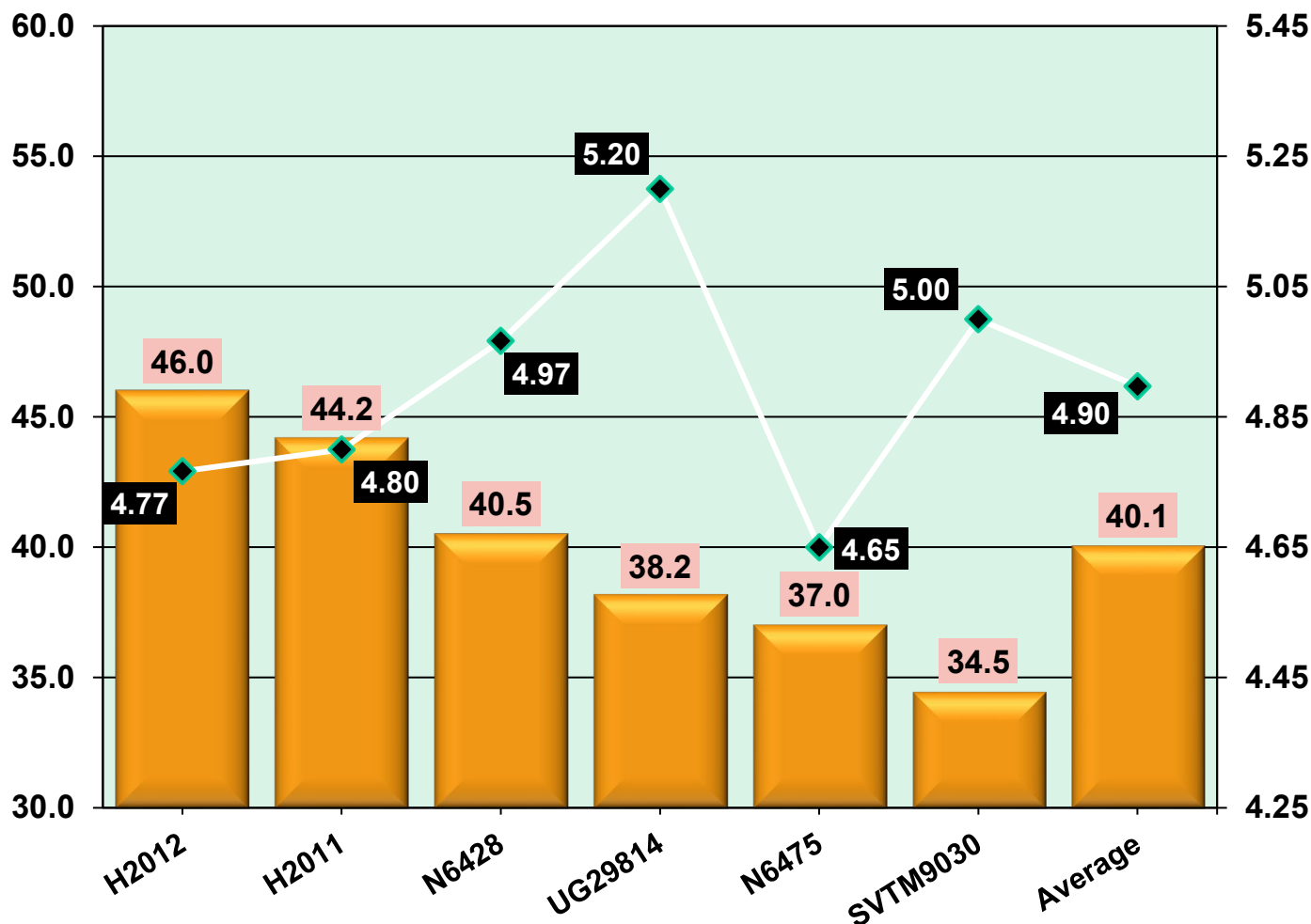
Plants / Acre: 6,534

Region: South

Total Days: 128

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2012	46.0	13.5%	4.77	1.5	0.0	22.0	3.5
2	H2011	44.2	9.0%	4.80	3.0	0.0	22.0	4.5
3	N6428	40.5	0.0%	4.97	2.2	0.5	21.0	3.5
4	UG29814	38.2	-5.7%	5.20	3.0	0.0	21.5	3.3
5	N6475	37.0	-8.6%	4.65	1.3	0.0	21.3	8.3
6	SVTM9030	34.5	-14.9%	5.00	2.0	0.5	21.5	6.5
	Average	40.1	-1.1%	4.90	2.2	0.2	21.5	4.9

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

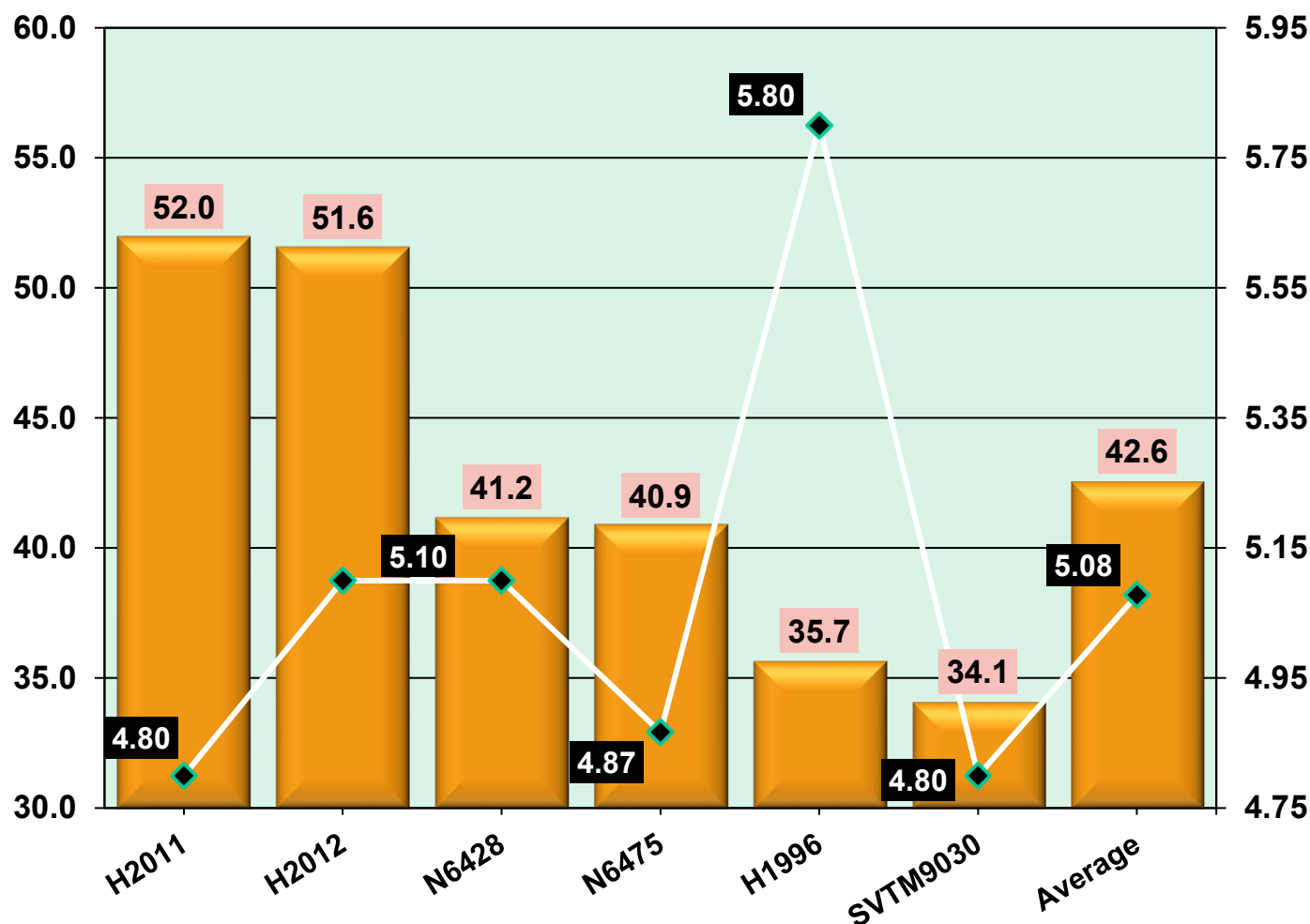
Kings 12, EFH / EFS™

Trial Data

Plant Date: 5/8/21
Harvest Date: 9/28/21
Total Days: 143

Bed Width: 60"
Plants / Acre: 6,534
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2011	52.0	26.2%	4.80	5.0	0.0	21.8	1.8
2	H2012	51.6	25.2%	5.10	3.7	0.3	23.0	8.3
3	N6428	41.2	0.0%	5.10	2.8	0.5	21.5	7.3
4	N6475	40.9	-0.6%	4.87	4.8	0.2	22.3	1.7
5	H1996	35.7	-13.4%	5.80	2.5	0.0	22.0	5.0
6	SVTM9030	34.1	-17.2%	4.80	2.8	0.0	21.3	3.3
	Average	42.6	3.4%	5.08	3.6	0.2	22.0	4.5

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Madera 2, EFH / EFS™

Trial Data

Plant Date: 5/27/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 10/6/21

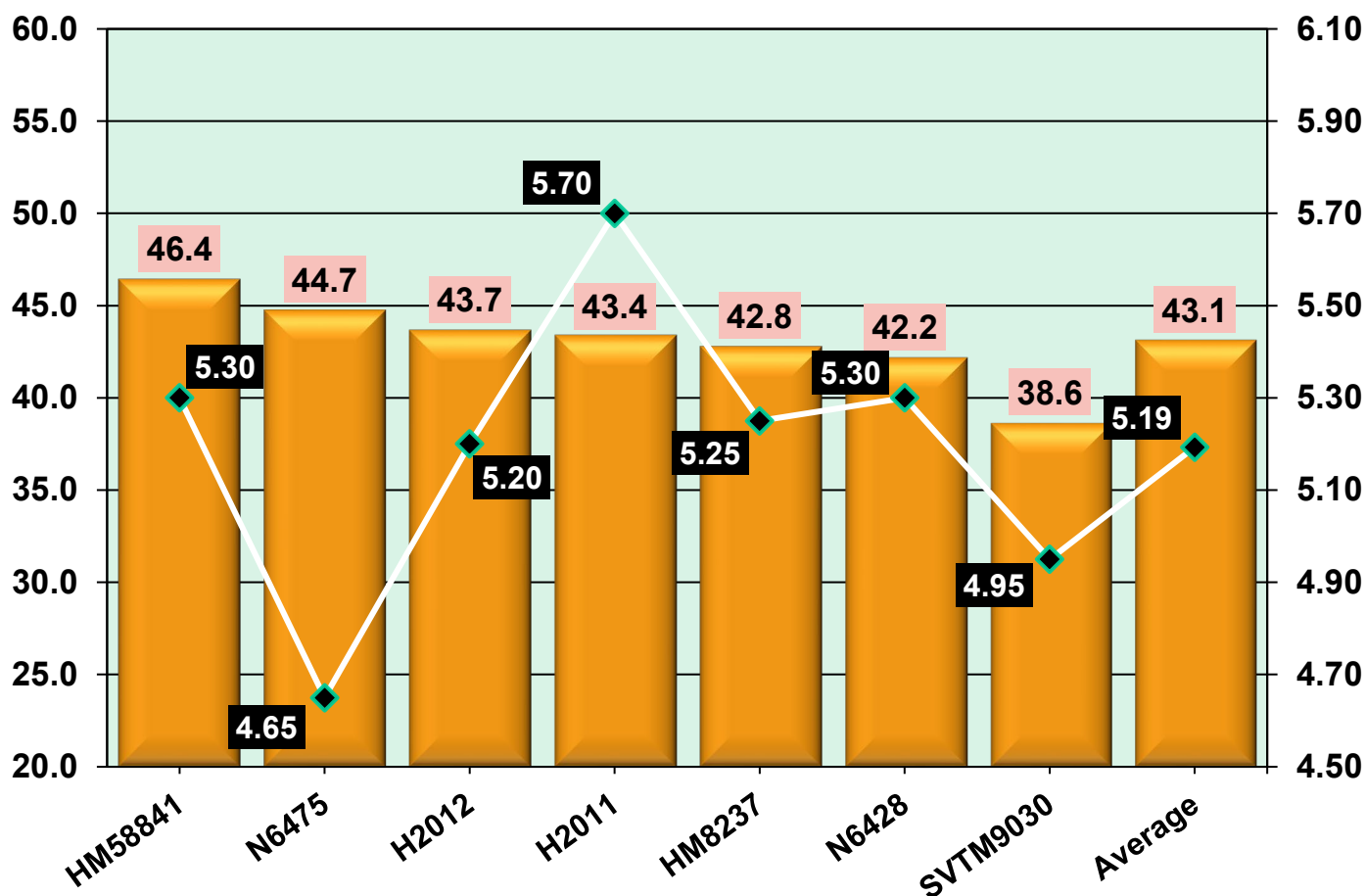
Plants / Acre: 7,744

Region: South

Total Days: 132

Irrigation: Drip

Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM58841	46.4	10.1%	5.30	2.0	0.0	21.0	0.5
2	N6475	44.7	6.1%	4.65	2.0	0.0	20.8	1.5
3	H2012	43.7	3.6%	5.20	0.0	0.0	22.5	1.5
4	H2011	43.4	2.9%	5.70	1.5	0.5	20.5	3.0
5	HM8237	42.8	1.5%	5.25	1.3	0.3	22.5	2.8
6	N6428	42.2	0.0%	5.30	1.5	0.5	20.8	1.5
7	SVTM9030	38.6	-8.4%	4.95	2.5	0.8	21.8	4.0
	Average	43.1	2.3%	5.19	1.5	0.3	21.4	2.1

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Madera 3, EFH / EFS™

Trial Data

Plant Date: 5/24/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 10/8/21

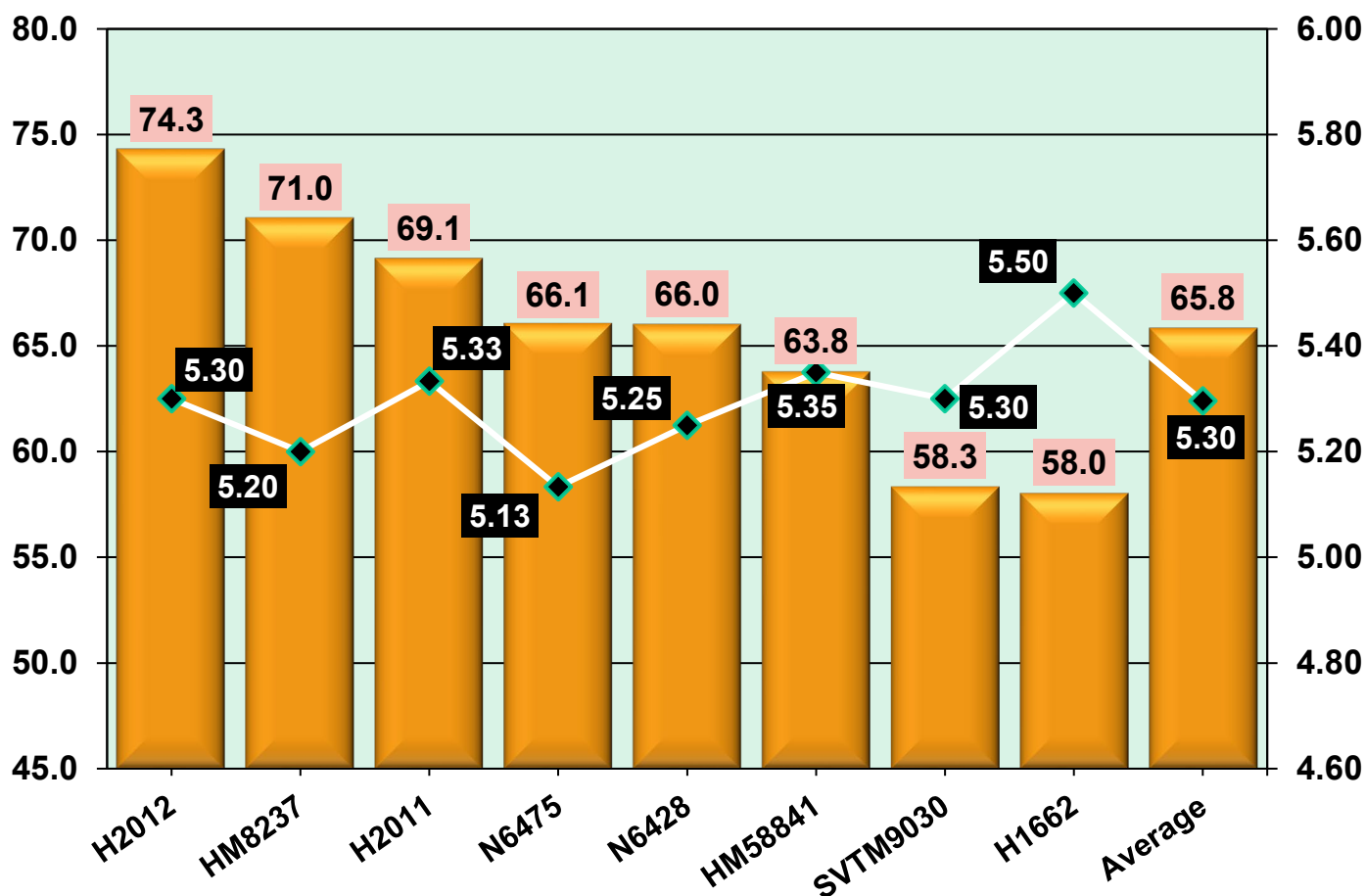
Plants / Acre: 8,042

Region: South

Total Days: 137

Irrigation: Drip

Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2012	74.3	12.5%	5.30	2.0	1.0	20.8	1.3
2	HM8237	71.0	7.6%	5.20	0.8	0.2	20.3	1.8
3	H2011	69.1	4.7%	5.33	1.2	1.7	20.7	1.7
4	N6475	66.1	0.1%	5.13	1.8	0.0	19.7	1.5
5	N6428	66.0	0.0%	5.25	1.8	4.3	20.0	1.0
6	HM58841	63.8	-3.4%	5.35	1.5	0.1	19.9	2.0
7	SVTM9030	58.3	-11.6%	5.30	0.8	0.8	19.8	1.8
8	H1662	58.0	-12.1%	5.50	1.5	0.3	20.3	2.3
	Average	65.8	-0.3%	5.30	1.4	1.0	20.2	1.7

* YC: Percent Yield Change from N6428

20 21



North Trials



2021 Adaptive Trial

Yolo 4, Main

Trial Data

Plant Date: 4/15/21

Bed Width: 80"

Configuration: Double Row

Harvest Date: 8/24/21

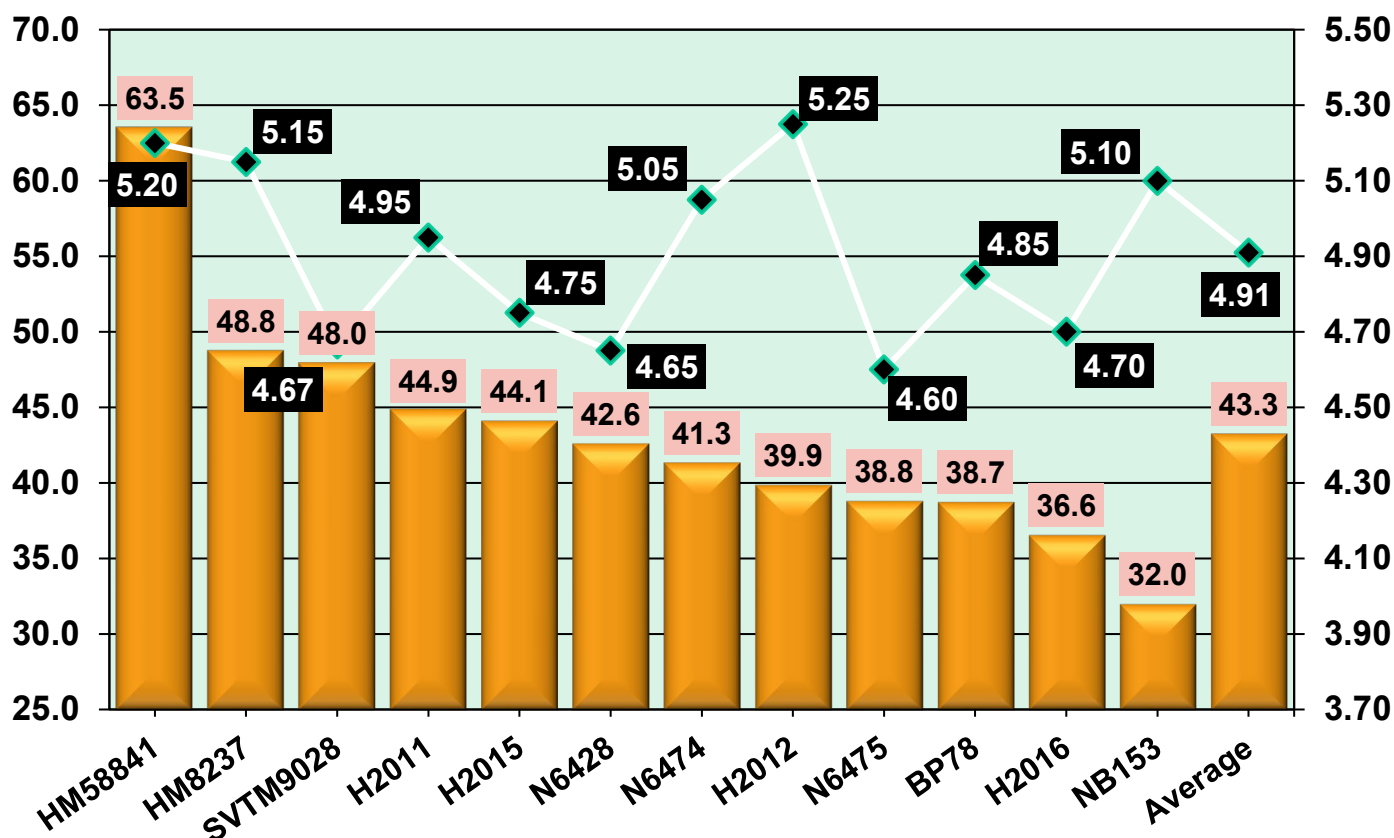
Plants / Acre: 8,000

Region: North

Total Days: 131

Irrigation: Drip

Salesman: SS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM58841	63.5	49.1%	5.20	1.0	0.0	19.0	1.5
2	HM8237	48.8	14.5%	5.15	0.0	0.3	19.5	1.8
3	SVTM9028	48.0	12.6%	4.67	1.0	0.3	18.8	1.0
4	H2011	44.9	5.4%	4.95	0.5	0.3	19.8	1.0
5	H2015	44.1	3.5%	4.75	0.5	0.3	17.8	3.5
6	N6428	42.6	0.0%	4.65	1.5	0.5	19.0	1.8
7	N6474	41.3	-2.9%	5.05	1.5	0.5	18.8	1.3
8	H2012	39.9	-6.4%	5.25	0.3	0.3	20.3	1.5
9	N6475	38.8	-8.9%	4.60	0.3	0.0	19.0	0.8
10	BP78	38.7	-9.0%	4.85	1.5	0.3	19.0	1.3
11	H2016	36.6	-14.1%	4.70	1.3	0.3	18.8	1.5
12	NB153	32.0	-24.9%	5.10	4.5	0.5	18.0	0.0
	Average	43.3	1.6%	4.91	1.1	0.3	19.0	1.4

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Yolo 5, Main

Trial Data

Plant Date: 4/18/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/5/21

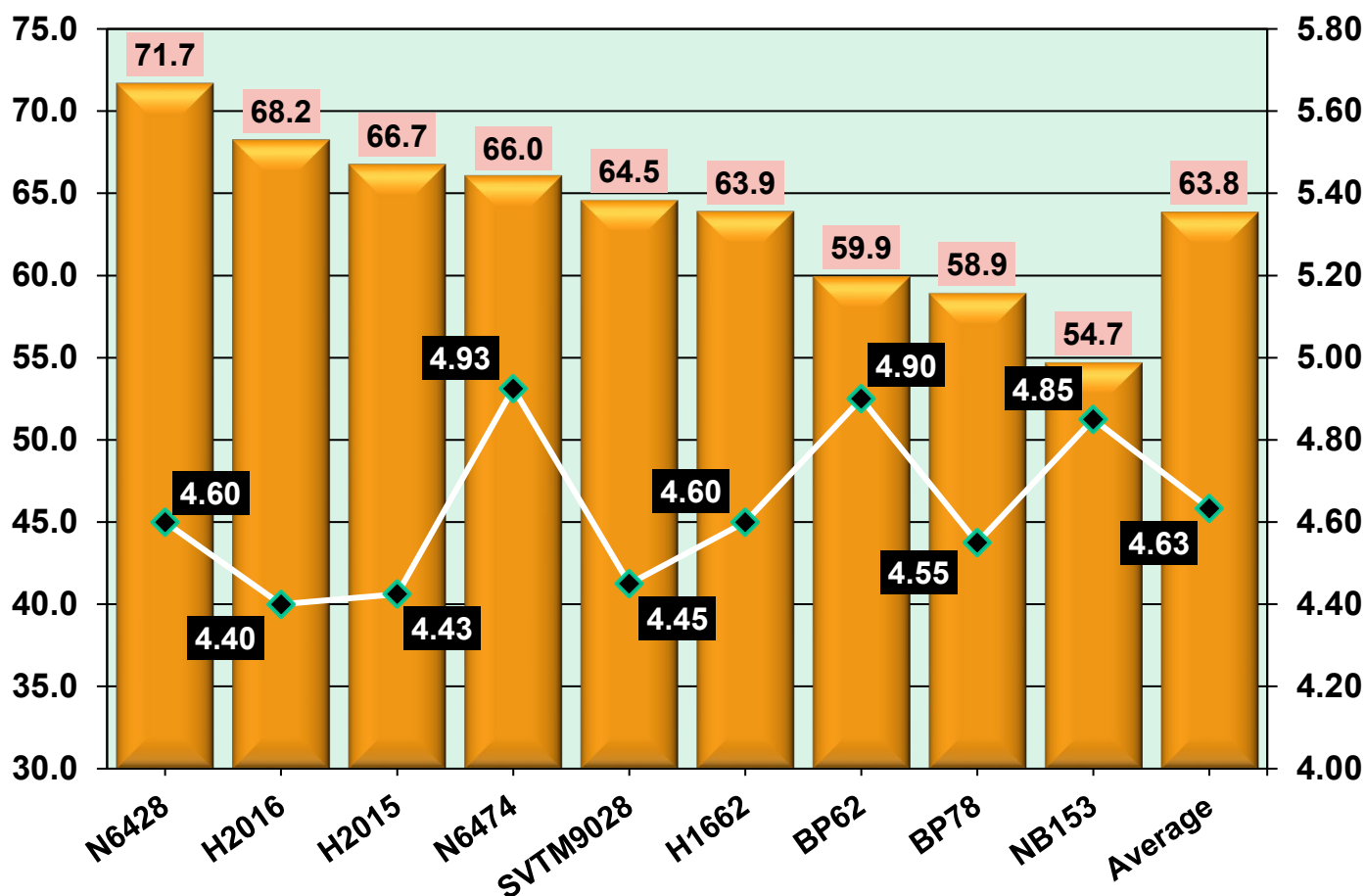
Plants / Acre: 7,700

Region: North

Total Days: 140

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	71.7	0.0%	4.60	1.3	1.5	21.5	3.0
2	H2016	68.2	-4.8%	4.40	1.0	0.3	20.8	1.5
3	H2015	66.7	-6.9%	4.43	0.9	0.5	19.6	3.6
4	N6474	66.0	-7.8%	4.93	2.3	1.6	21.9	2.4
5	SVTM9028	64.5	-9.9%	4.45	6.8	0.5	20.5	4.3
6	H1662	63.9	-10.9%	4.60	1.1	1.0	21.8	5.3
7	BP62	59.9	-16.4%	4.90	7.0	1.5	20.5	2.3
8	BP78	58.9	-17.8%	4.55	1.9	0.5	21.5	4.6
9	NB153	54.7	-23.7%	4.85	8.3	1.8	21.3	1.8
	Average	63.8	-10.9%	4.63	3.4	1.0	21.0	3.2

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Yolo 6, Main

Trial Data

Plant Date: 4/27/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/8/21

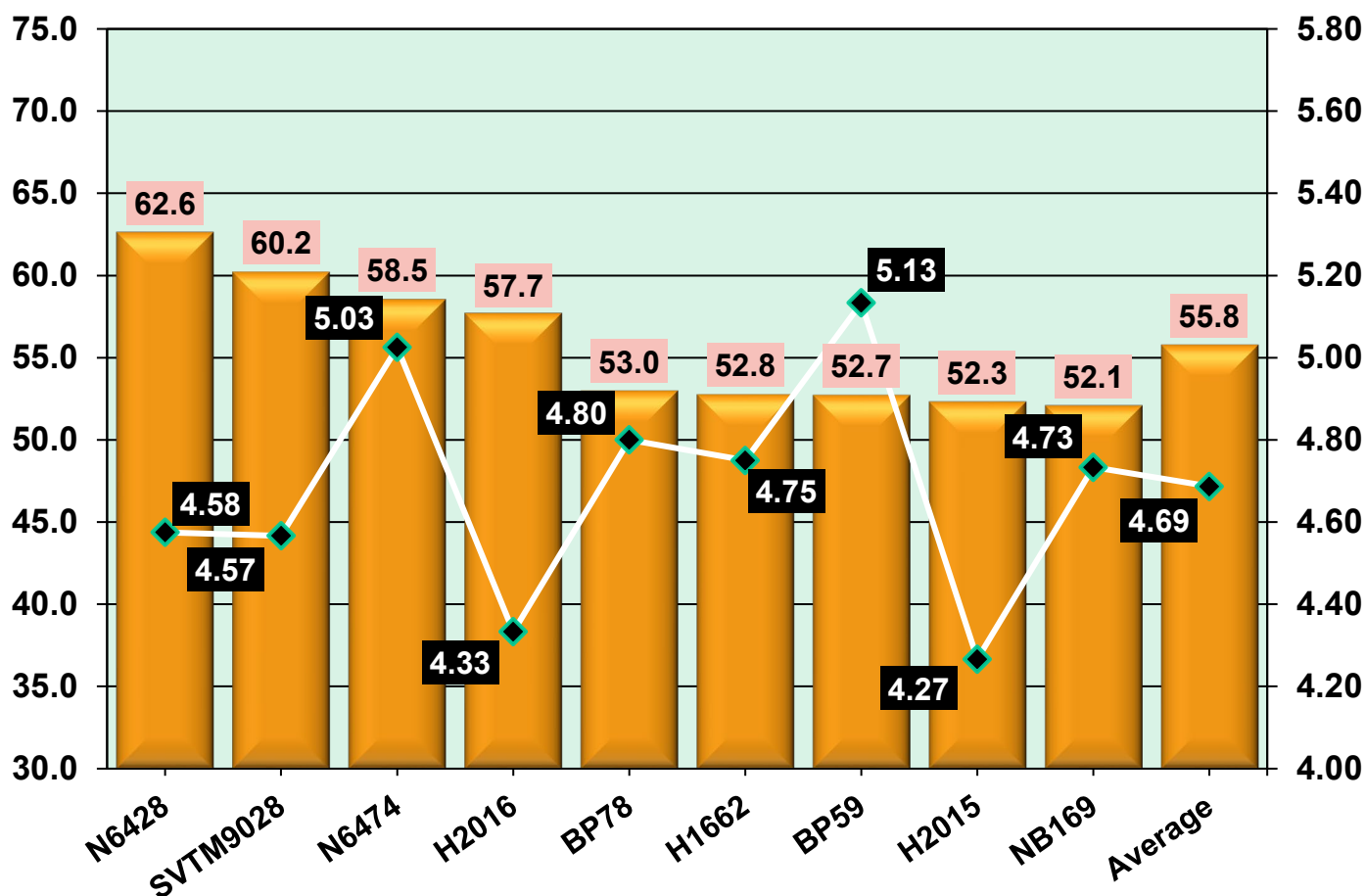
Plants / Acre: 7,100

Region: North

Total Days: 134

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	62.6	0.0%	4.58	1.5	2.8	20.9	1.1
2	SVTM9028	60.2	-3.9%	4.57	0.5	3.8	20.7	0.5
3	N6474	58.5	-6.5%	5.03	0.8	1.4	21.6	0.1
4	H2016	57.7	-7.9%	4.33	0.5	4.3	21.7	0.7
5	BP78	53.0	-15.4%	4.80	1.8	1.3	20.4	0.3
6	H1662	52.8	-15.7%	4.75	1.1	1.1	21.3	1.5
7	BP59	52.7	-15.8%	5.13	0.7	1.7	20.5	0.8
8	H2015	52.3	-16.5%	4.27	1.0	1.7	19.7	1.0
9	NB169	52.1	-16.8%	4.73	0.8	8.3	19.3	0.3
	Average	55.8	-10.9%	4.69	1.0	2.9	20.7	0.7

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Yolo 7, Main

Trial Data

Plant Date: 5/15/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/22/21

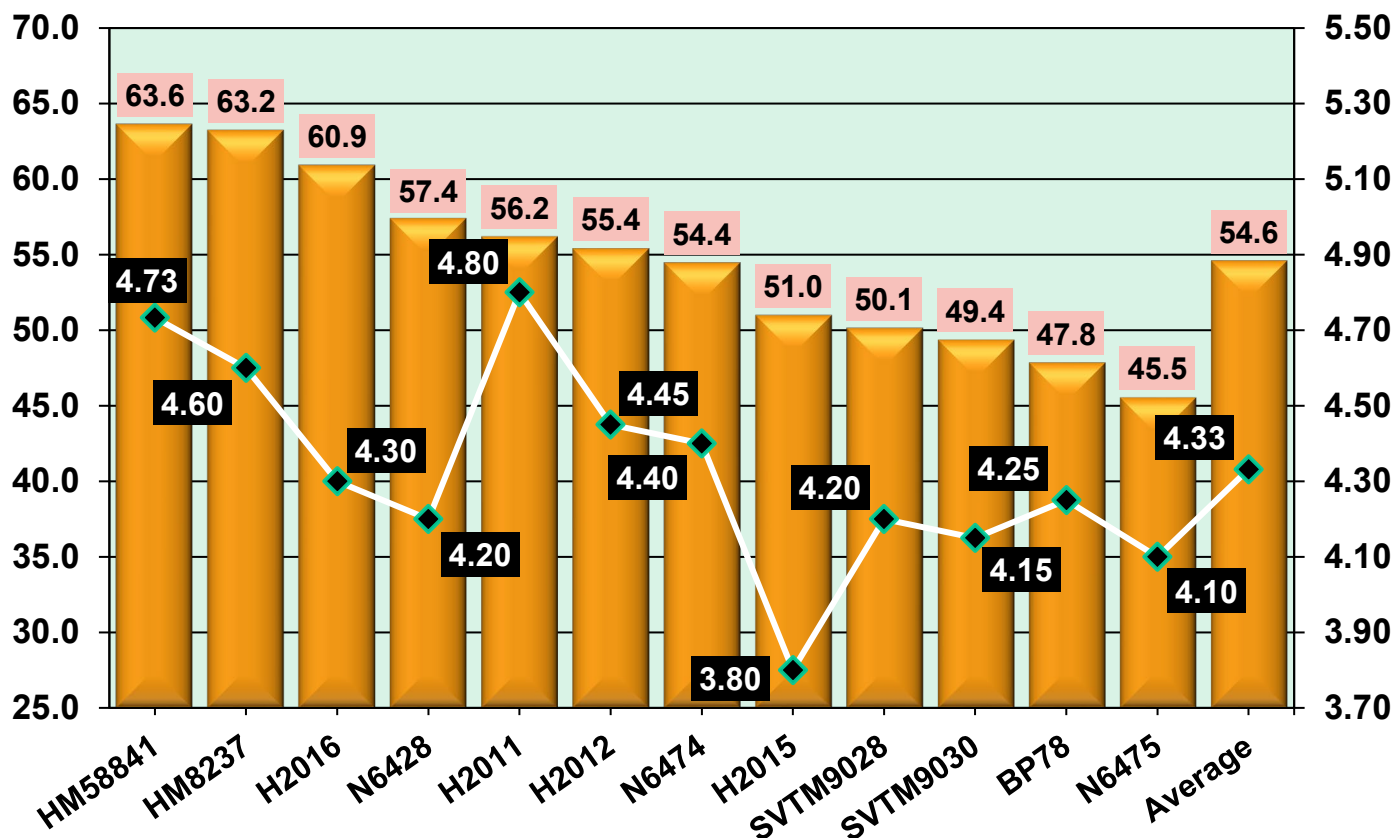
Plants / Acre: 7,000

Region: North

Total Days: 130

Irrigation: Drip

Salesman: SS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM58841	63.6	10.9%	4.73	1.2	0.8	22.0	0.8
2	HM8237	63.2	10.2%	4.60	0.0	0.3	23.2	1.2
3	H2016	60.9	6.1%	4.30	0.5	0.5	21.8	0.5
4	N6428	57.4	0.0%	4.20	1.3	2.8	22.5	1.8
5	H2011	56.2	-2.1%	4.80	0.5	1.3	22.0	0.8
6	H2012	55.4	-3.4%	4.45	1.3	1.0	22.5	0.5
7	N6474	54.4	-5.1%	4.40	0.5	0.0	21.8	1.0
8	H2015	51.0	-11.1%	3.80	1.8	1.0	21.3	1.3
9	SVTM9028	50.1	-12.6%	4.20	2.8	2.8	22.3	0.0
10	SVTM9030	49.4	-14.0%	4.15	0.3	0.0	23.5	0.8
11	BP78	47.8	-16.6%	4.25	0.3	0.8	23.0	2.3
12	N6475	45.5	-20.6%	4.10	2.0	0.3	21.0	0.8
	Average	54.6	-4.9%	4.33	1.0	1.0	22.2	1.0

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Sutter 2, Main

Trial Data

Plant Date: 5/22/21

Bed Width: 60"

Configuration: Double Row

Harvest Date: 9/23/21

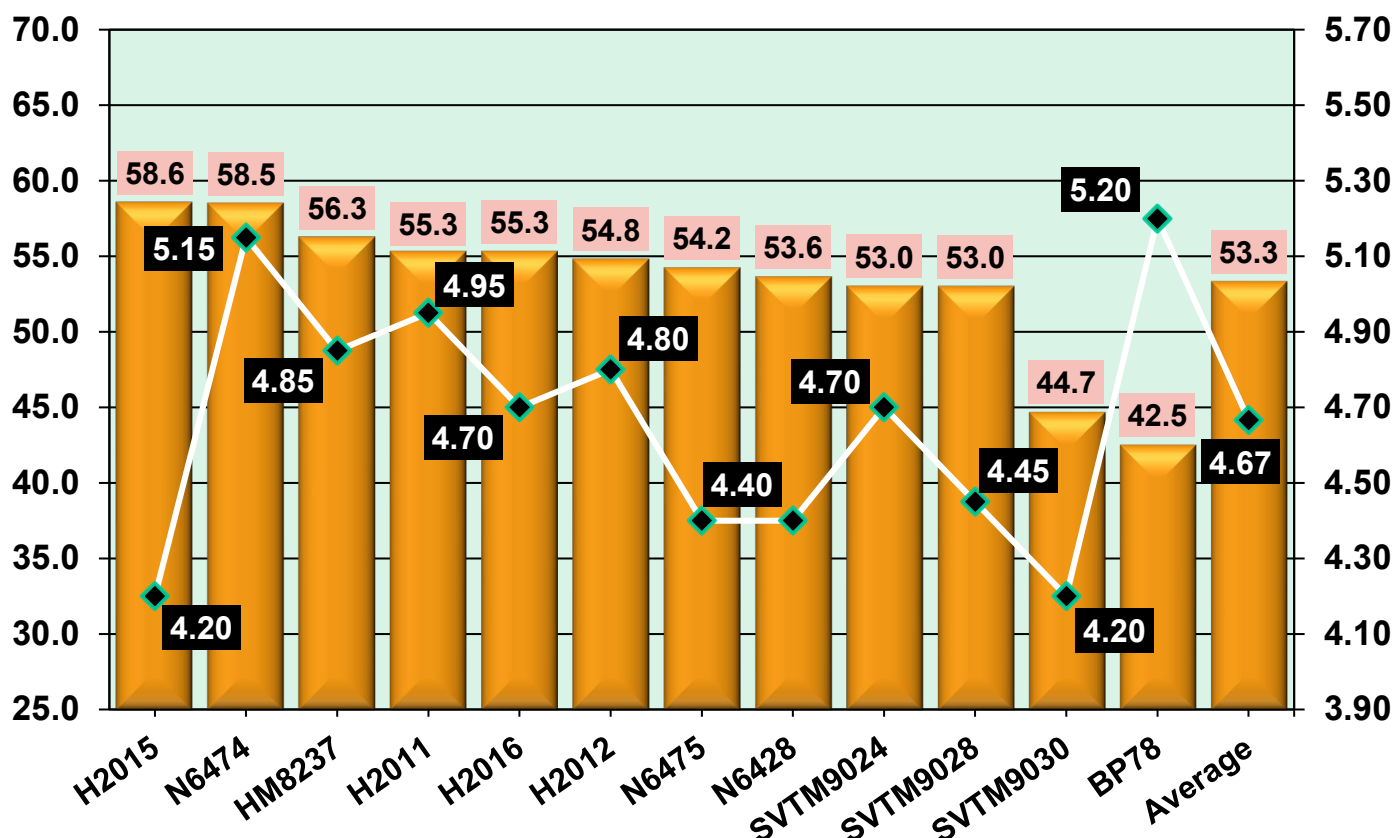
Plants / Acre: 8,500

Region: North

Total Days: 124

Irrigation: Drip

Salesman: SS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2015	58.6	9.2%	4.20	1.3	0.5	19.5	3.8
2	N6474	58.5	9.1%	5.15	1.0	0.3	22.8	2.3
3	HM8237	56.3	4.9%	4.85	0.8	0.0	22.8	1.3
4	H2011	55.3	3.1%	4.95	0.3	1.0	22.8	2.0
5	H2016	55.3	3.1%	4.70	1.0	0.0	23.5	1.5
6	H2012	54.8	2.2%	4.80	0.8	2.5	22.8	0.8
7	N6475	54.2	1.1%	4.40	3.3	0.3	23.0	2.5
8	N6428	53.6	0.0%	4.40	2.5	2.0	24.3	4.0
9	SVTM9024	53.0	-1.1%	4.70	0.3	0.0	22.5	0.5
10	SVTM9028	53.0	-1.2%	4.45	4.8	1.3	23.3	1.5
11	SVTM9030	44.7	-16.7%	4.20	1.8	1.0	22.8	0.5
12	BP78	42.5	-20.7%	5.20	1.0	1.5	22.5	1.5
	Average	53.3	-0.6%	4.67	1.5	0.9	22.7	1.8

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Yolo 8, EFH / EFS™

Trial Data

Plant Date: 5/19/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/24/21

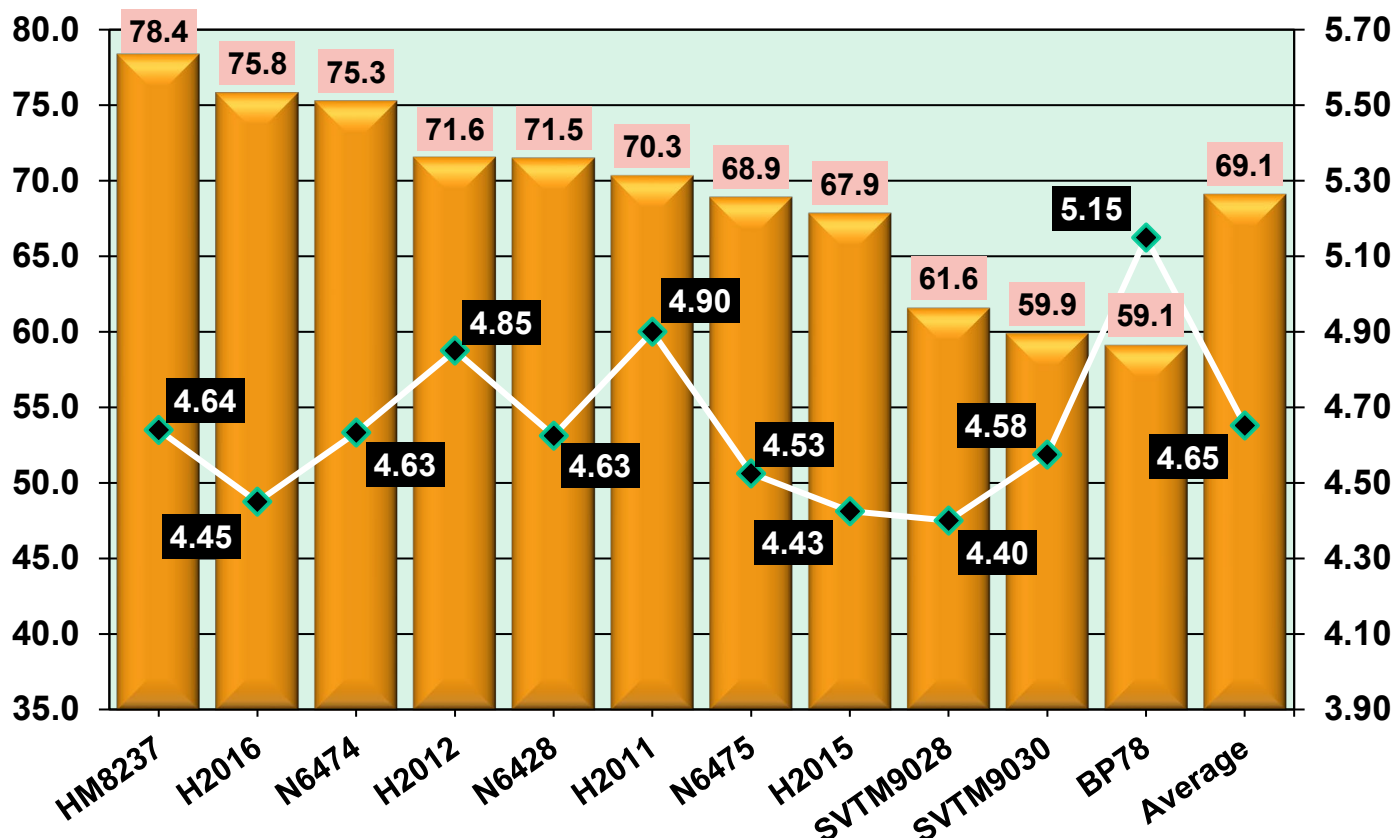
Plants / Acre: 7,800

Region: North

Total Days: 128

Irrigation: Drip

Salesman: SS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8237	78.4	9.6%	4.64	0.6	0.4	22.7	3.8
2	H2016	75.8	6.1%	4.45	2.3	0.5	20.8	3.1
3	N6474	75.3	5.3%	4.63	2.0	0.7	23.2	3.2
4	H2012	71.6	0.1%	4.85	2.0	1.5	23.0	3.3
5	N6428	71.5	0.0%	4.63	3.5	3.3	23.5	2.9
6	H2011	70.3	-1.6%	4.90	0.8	2.0	22.5	2.8
7	N6475	68.9	-3.6%	4.53	7.8	0.4	21.9	3.4
8	H2015	67.9	-5.1%	4.43	3.1	1.0	21.4	2.0
9	SVTM9028	61.6	-13.9%	4.40	8.0	4.5	22.5	2.8
10	SVTM9030	59.9	-16.2%	4.58	2.5	0.6	22.3	4.6
11	BP78	59.1	-17.3%	5.15	2.0	0.5	21.8	4.3
	Average	69.1	-3.3%	4.65	3.1	1.4	22.3	3.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Colusa 3, EFH / EFS™

Trial Data

Plant Date: 5/20/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/24/21

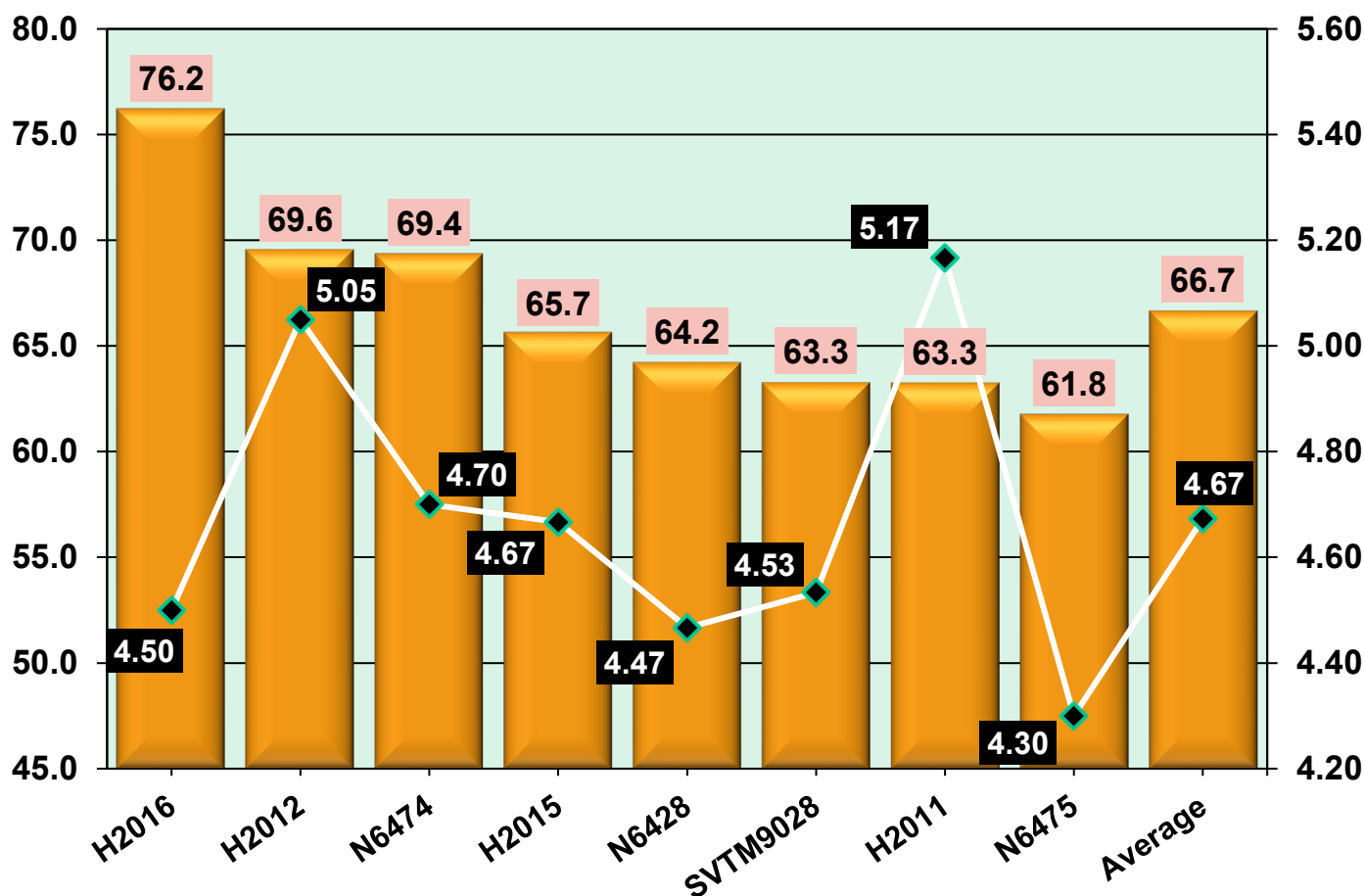
Plants / Acre: 7,600

Region: North

Total Days: 127

Irrigation: Drip

Salesman: KE



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	76.2	18.6%	4.50	0.8	1.4	21.0	5.0
2	H2012	69.6	8.3%	5.05	1.3	0.8	22.6	3.8
3	N6474	69.4	8.0%	4.70	3.3	1.3	23.0	7.0
4	H2015	65.7	2.2%	4.67	1.3	0.5	20.7	4.8
5	N6428	64.2	0.0%	4.47	2.0	1.7	23.3	9.2
6	SVTM9028	63.3	-1.5%	4.53	4.2	1.8	21.7	5.3
7	H2011	63.3	-1.5%	5.17	1.5	1.8	22.2	3.8
8	N6475	61.8	-3.8%	4.30	1.3	2.5	22.0	3.8
	Average	66.7	3.8%	4.67	1.9	1.5	22.1	5.3

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Colusa 4, EFH / EFS™

Trial Data

Plant Date: 5/18/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/25/21

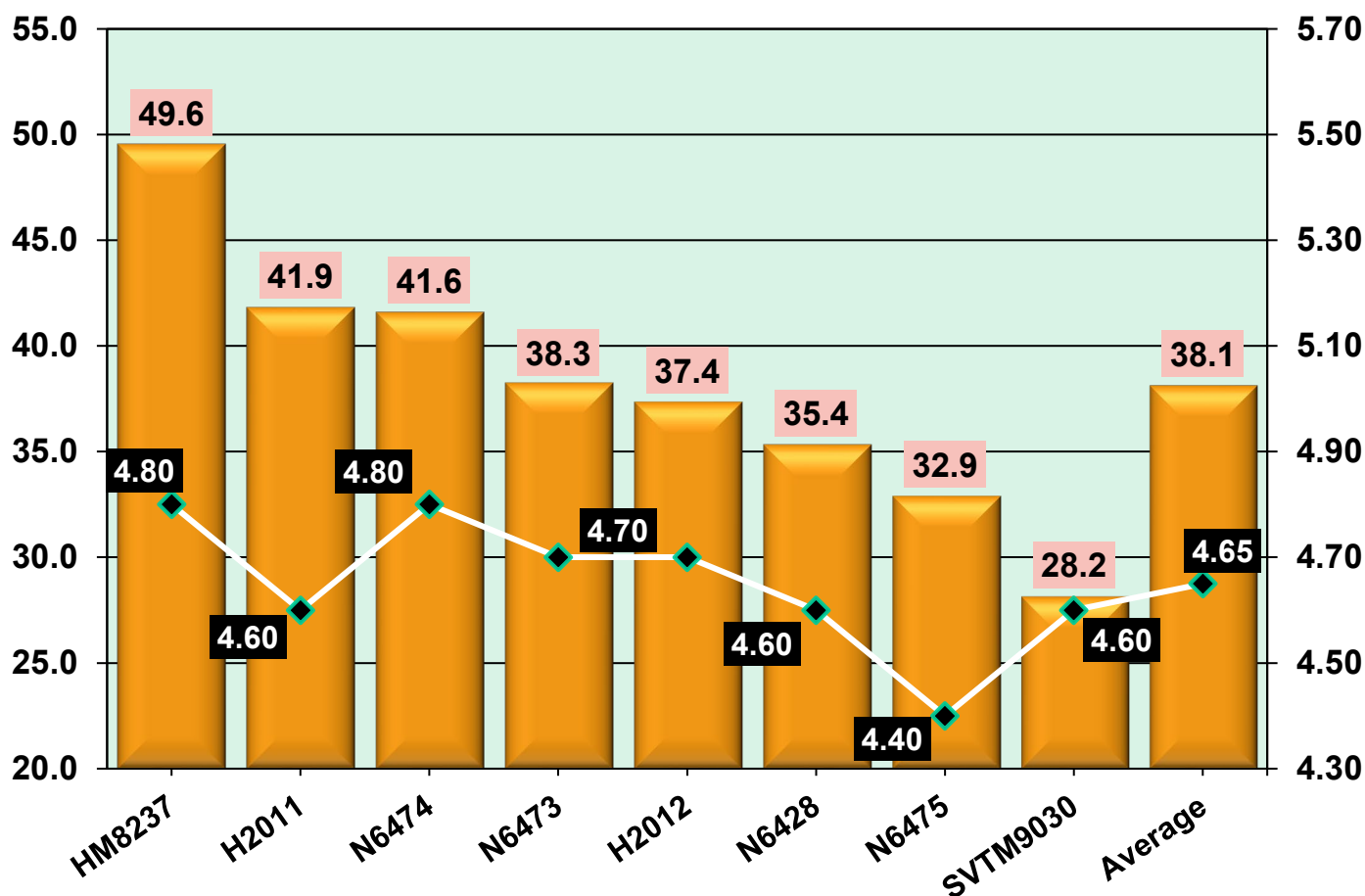
Plants / Acre: 7,500

Region: North

Total Days: 130

Irrigation: Drip

Salesman: KE



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8237	49.6	40.2%	4.80	1.3	1.0	23.8	4.0
2	H2011	41.9	18.4%	4.60	5.5	6.0	24.0	3.5
3	N6474	41.6	17.7%	4.80	0.3	5.0	25.0	5.8
4	N6473	38.3	8.3%	4.70	5.5	1.5	22.0	2.5
5	H2012	37.4	5.7%	4.70	1.0	10.0	24.5	4.5
6	N6428	35.4	0.0%	4.60	0.5	4.0	24.5	3.0
7	N6475	32.9	-6.9%	4.40	8.0	2.0	24.5	4.5
8	SVTM9030	28.2	-20.3%	4.60	0.0	1.0	24.5	10.5
	Average	38.1	7.9%	4.65	2.8	3.8	24.1	4.8

* YC: Percent Yield Change from N6428

2021 Adaptive Trial

Sutter 3, EFH / EFS™

Trial Data

Plant Date: 5/26/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/27/21

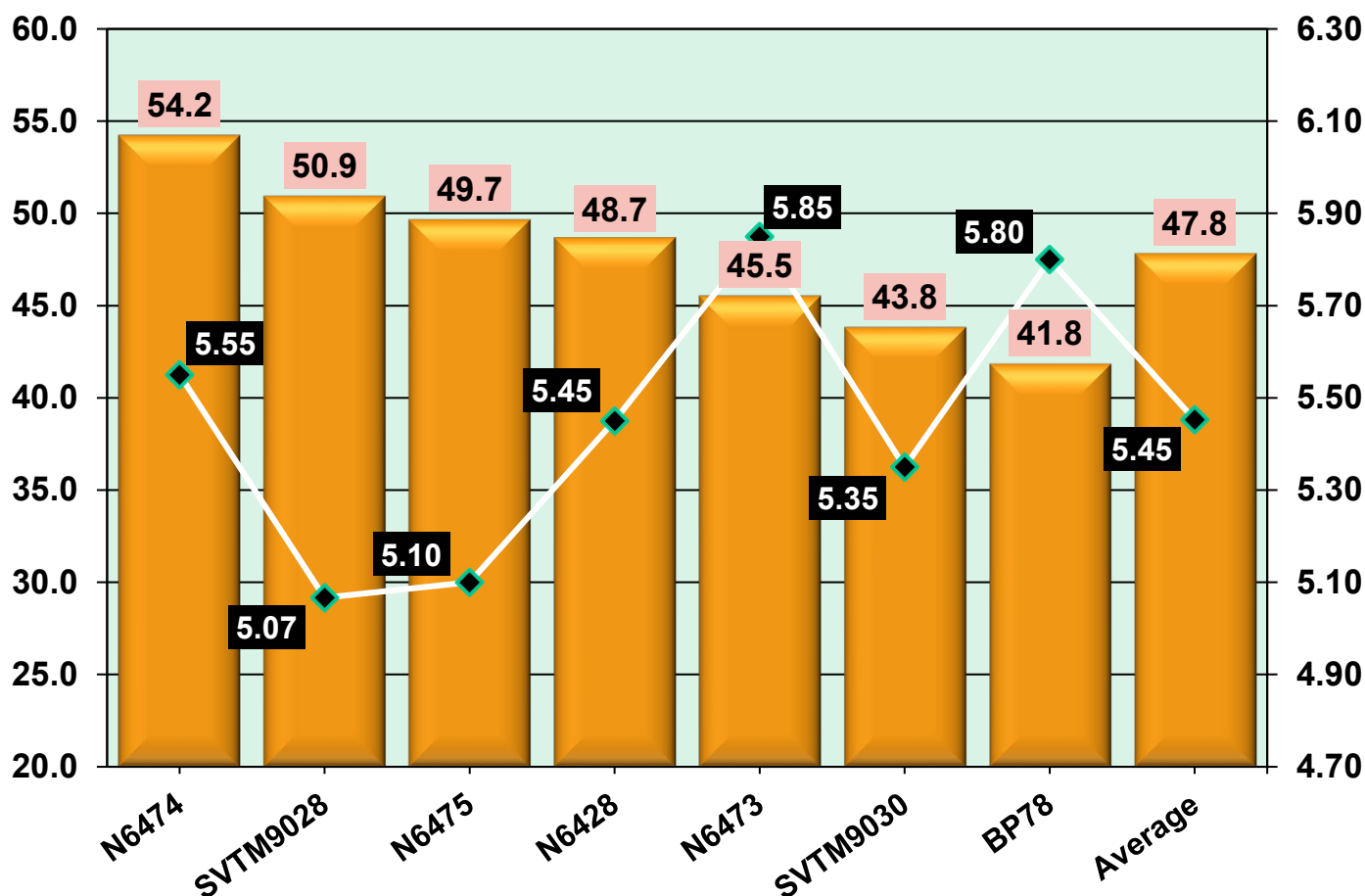
Plants / Acre: 7,300

Region: North

Total Days: 124

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6474	54.2	11.4%	5.55	1.1	1.3	19.9	2.6
2	SVTM9028	50.9	4.6%	5.07	0.8	3.3	19.2	1.7
3	N6475	49.7	2.0%	5.10	1.8	0.0	19.3	1.3
4	N6428	48.7	0.0%	5.45	0.3	2.0	19.8	3.0
5	N6473	45.5	-6.5%	5.85	2.5	3.5	19.0	1.0
6	SVTM9030	43.8	-10.0%	5.35	0.5	0.3	20.3	0.3
7	BP78	41.8	-14.0%	5.80	0.5	1.0	19.8	3.0
	Average	47.8	-1.8%	5.45	1.1	1.6	19.6	1.8

* YC: Percent Yield Change from N6428

20 21



Pear Trials



2021 Adaptive Trial

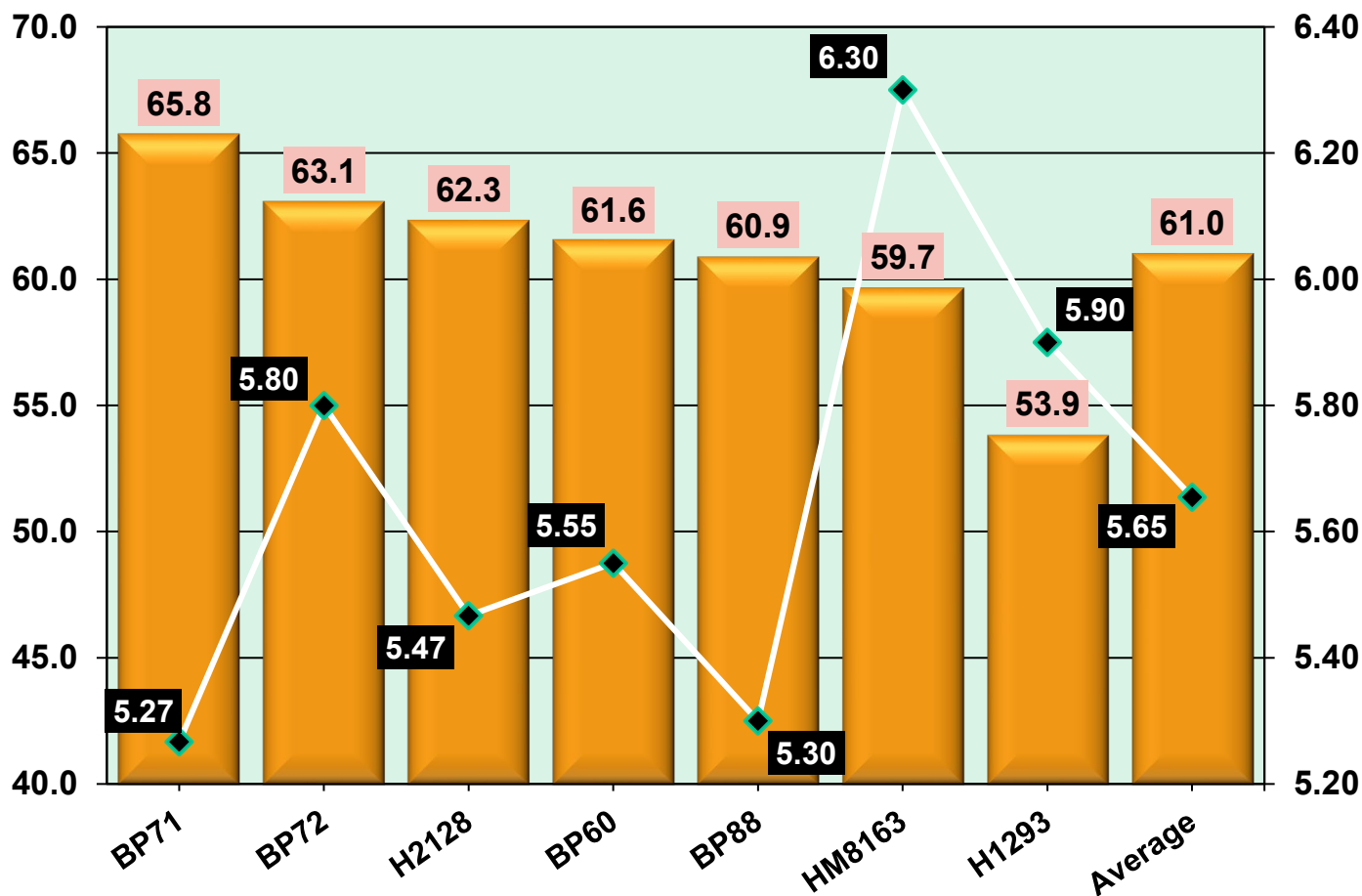
Kings 6, Pear

Trial Data

Plant Date: 4/7/21
Harvest Date: 8/11/21
Total Days: 126

Bed Width: 60"
Plants / Acre: 7,467
Irrigation: Drip

Configuration: Single Row
Region: South
Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP71	65.8	22.1%	5.27	1.0	0.5	19.5	0.5
2	BP72	63.1	17.2%	5.80	1.9	1.0	19.0	0.5
3	H2128	62.3	15.8%	5.47	3.2	1.0	18.8	0.7
4	BP60	61.6	14.4%	5.55	2.0	0.6	18.6	1.6
5	BP88	60.9	13.1%	5.30	1.8	0.8	19.0	0.5
6	HM8163	59.7	10.8%	6.30	1.0	0.8	18.5	0.5
7	H1293	53.9	0.0%	5.90	2.0	1.3	19.5	0.8
	Average	61.0	13.3%	5.65	1.8	0.9	19.0	0.7

* YC: Percent Yield Change from H1293

2021 Adaptive Trial

Fresno 5, Pear

Trial Data

Plant Date: 4/13/21

Bed Width: 80"

Configuration: Double Row

Harvest Date: 8/17/21

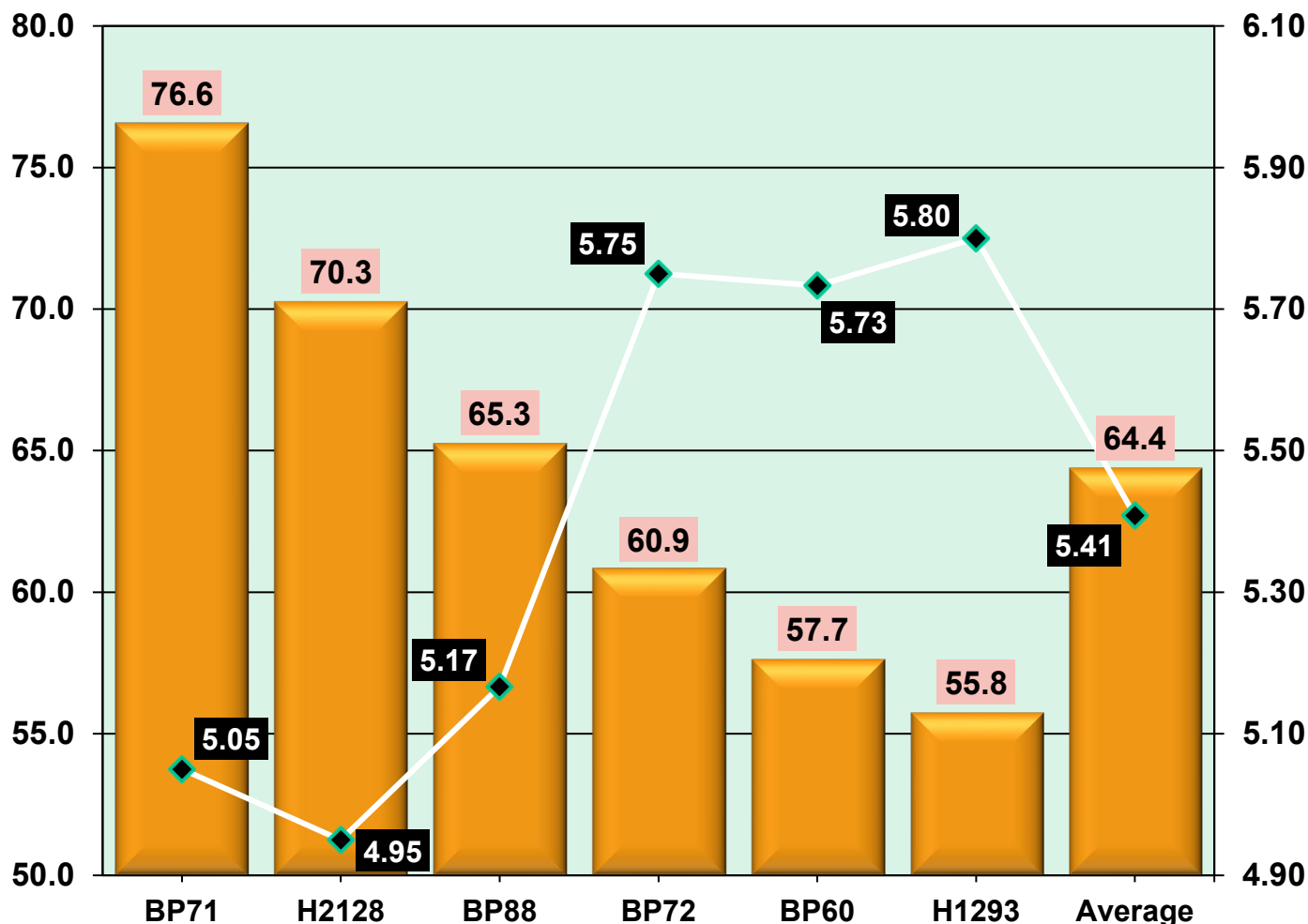
Plants / Acre: 7,848

Region: South

Total Days: 126

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP71	76.6	37.3%	5.05	2.5	0.1	20.3	1.9
2	H2128	70.3	26.0%	4.95	2.8	4.5	20.0	1.5
3	BP88	65.3	17.0%	5.17	4.7	1.2	20.2	1.7
4	BP72	60.9	9.1%	5.75	3.3	9.8	20.0	1.8
5	BP60	57.7	3.4%	5.73	2.0	1.2	20.3	2.2
6	H1293	55.8	0.0%	5.80	3.5	1.8	20.5	3.7
	Average	64.4	15.5%	5.41	3.1	3.1	20.2	2.1

* YC: Percent Yield Change from H1293

2021 Adaptive Trial

Yolo 3, Pear

Trial Data

Plant Date: 4/20/21

Bed Width: 60"

Configuration: Double Row

Harvest Date: 8/19/21

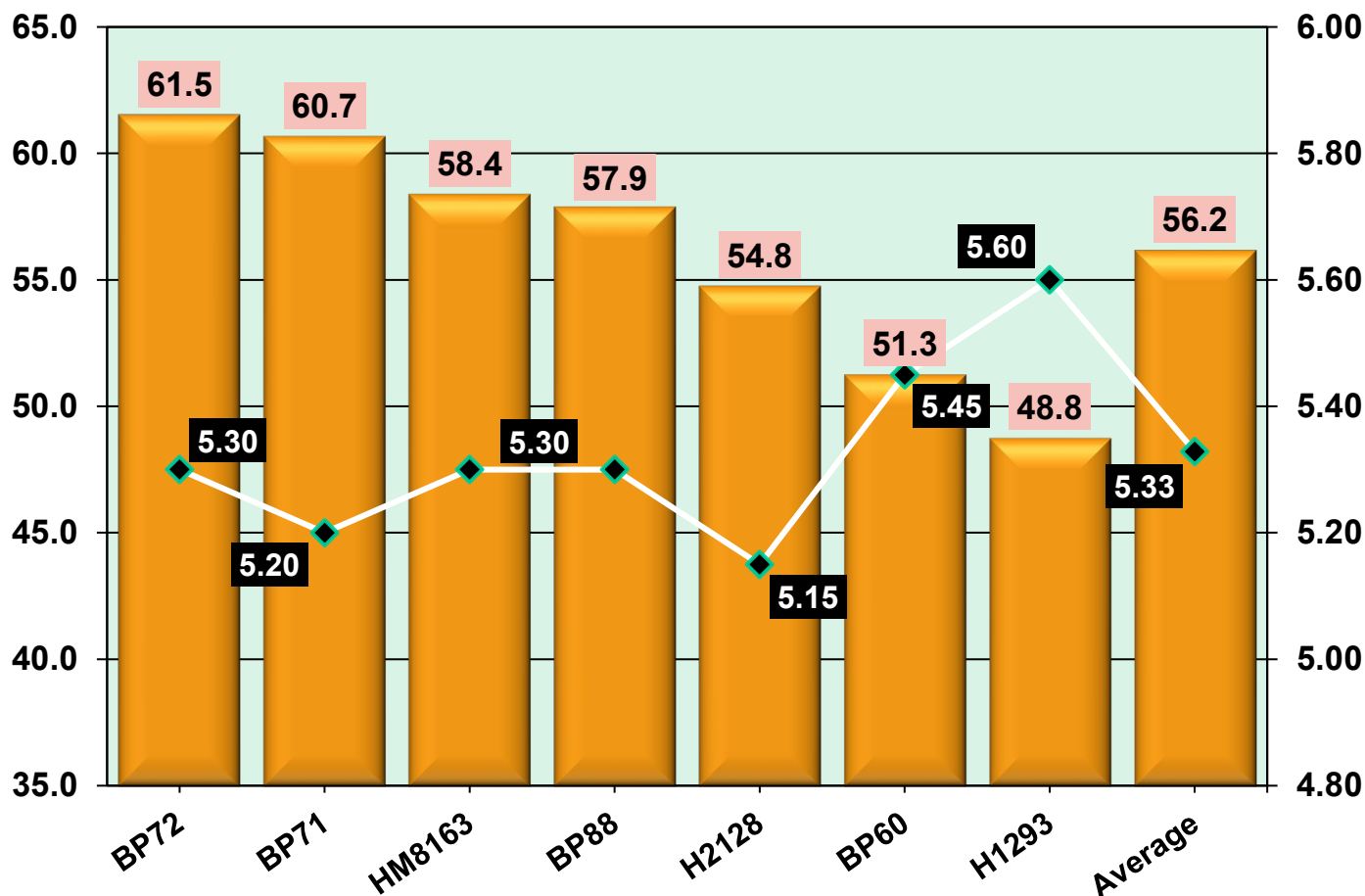
Plants / Acre: 8,000

Region: North

Total Days: 121

Irrigation: Drip

Salesman: SS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP72	61.5	26.1%	5.30	0.5	1.0	20.0	0.5
2	BP71	60.7	24.4%	5.20	0.3	0.0	19.0	0.0
3	HM8163	58.4	19.7%	5.30	0.5	0.5	19.3	0.0
4	BP88	57.9	18.7%	5.30	0.5	0.8	19.5	0.0
5	H2128	54.8	12.3%	5.15	0.3	0.8	18.8	0.0
6	BP60	51.3	5.1%	5.45	0.3	0.3	19.3	0.3
7	H1293	48.8	0.0%	5.60	0.0	0.8	19.0	0.0
	Average	56.2	15.2%	5.33	0.3	0.6	19.3	0.1

* YC: Percent Yield Change from H1293

2021 Adaptive Trial

San Joaquin 1, Pear

Trial Data

Plant Date: 4/30/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/2/21

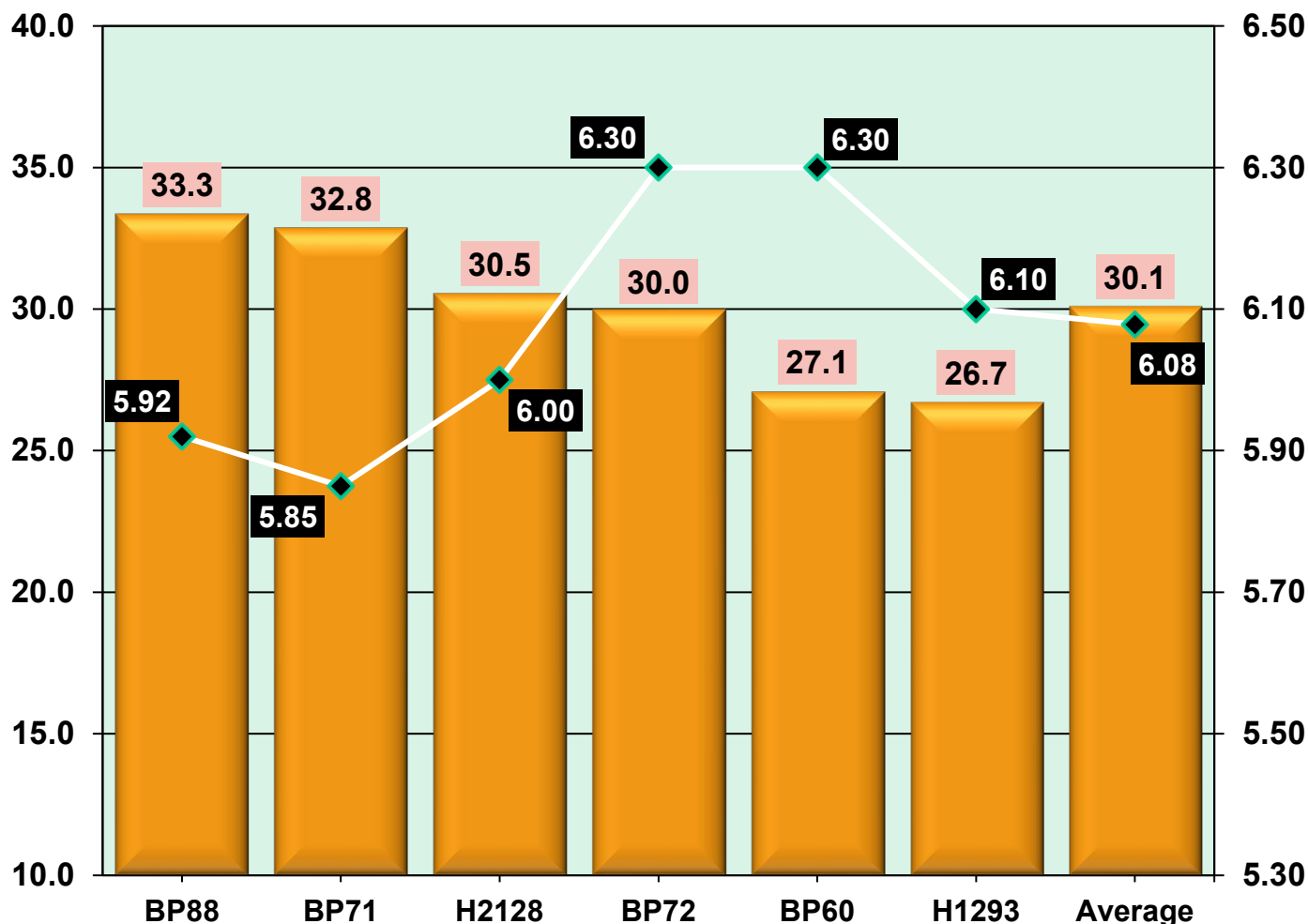
Plants / Acre: 7,500

Region: Central

Total Days: 125

Irrigation: Drip

Salesman: DS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP88	33.3	24.8%	5.92	0.5	1.1	19.9	1.7
2	BP71	32.8	23.0%	5.85	0.0	0.5	19.3	3.5
3	H2128	30.5	14.4%	6.00	1.3	1.8	19.0	1.8
4	BP72	30.0	12.3%	6.30	1.0	1.5	19.5	2.0
5	BP60	27.1	1.4%	6.30	0.8	0.5	20.3	2.5
6	H1293	26.7	0.0%	6.10	0.5	0.5	19.5	2.5
	Average	30.1	12.6%	6.08	0.7	1.0	19.6	2.3

* YC: Percent Yield Change from H1293

2021 Adaptive Trial

Colusa 2, Pear

Trial Data

Plant Date: 4/15/21

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/2/21

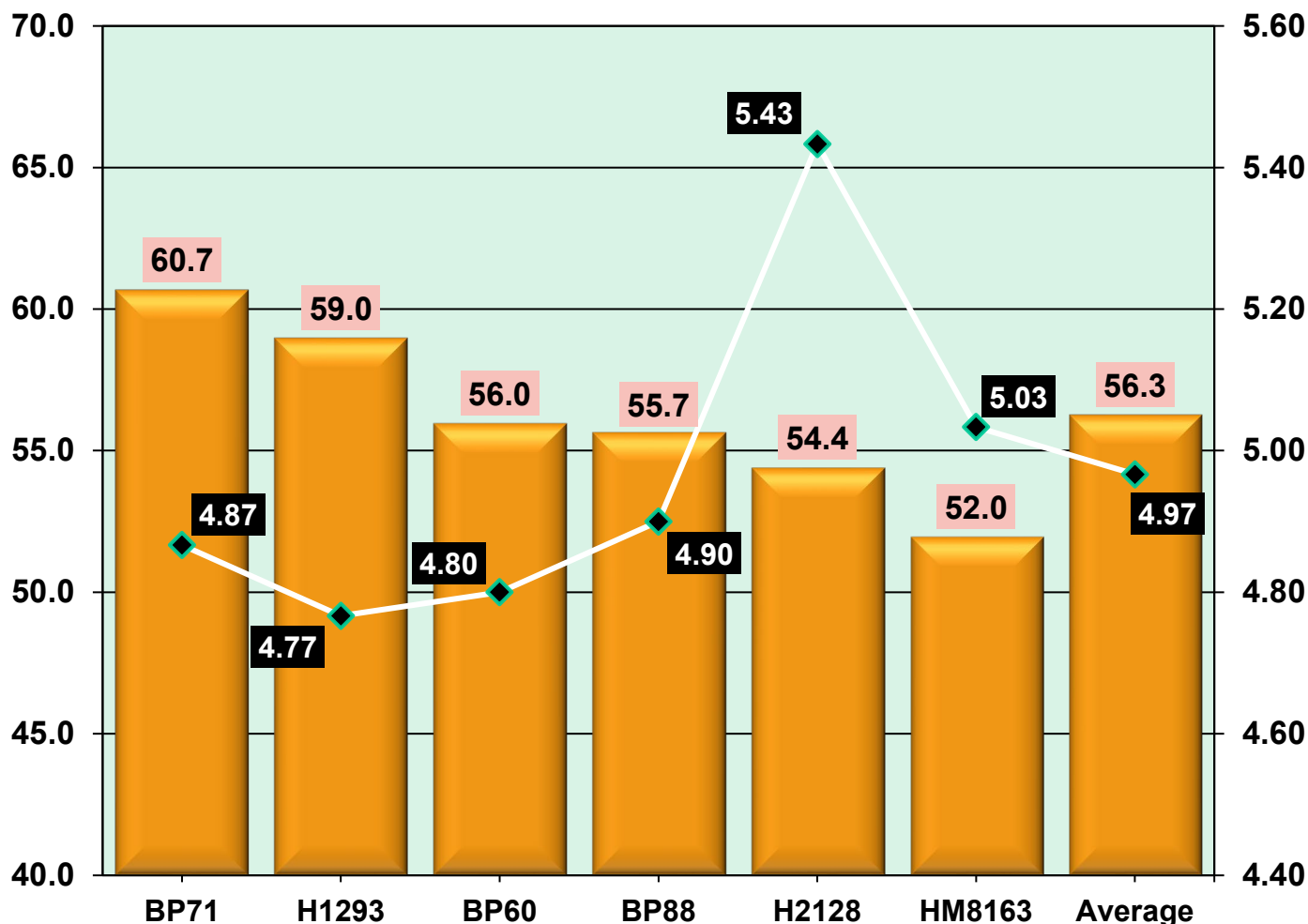
Plants / Acre: 8,000

Region: North

Total Days: 140

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP71	60.7	2.9%	4.87	8.5	0.5	20.3	1.7
2	H1293	59.0	0.0%	4.77	13.2	0.8	19.5	1.3
3	BP60	56.0	-5.1%	4.80	7.5	2.5	20.0	2.0
4	BP88	55.7	-5.7%	4.90	5.8	2.0	20.3	2.3
5	H2128	54.4	-7.8%	5.43	11.0	0.3	19.2	1.3
6	HM8163	52.0	-11.9%	5.03	8.0	1.2	20.7	2.0
	Average	56.3	-4.6%	4.97	9.0	1.2	20.0	1.8

* YC: Percent Yield Change from H1293

2021 Adaptive Trial

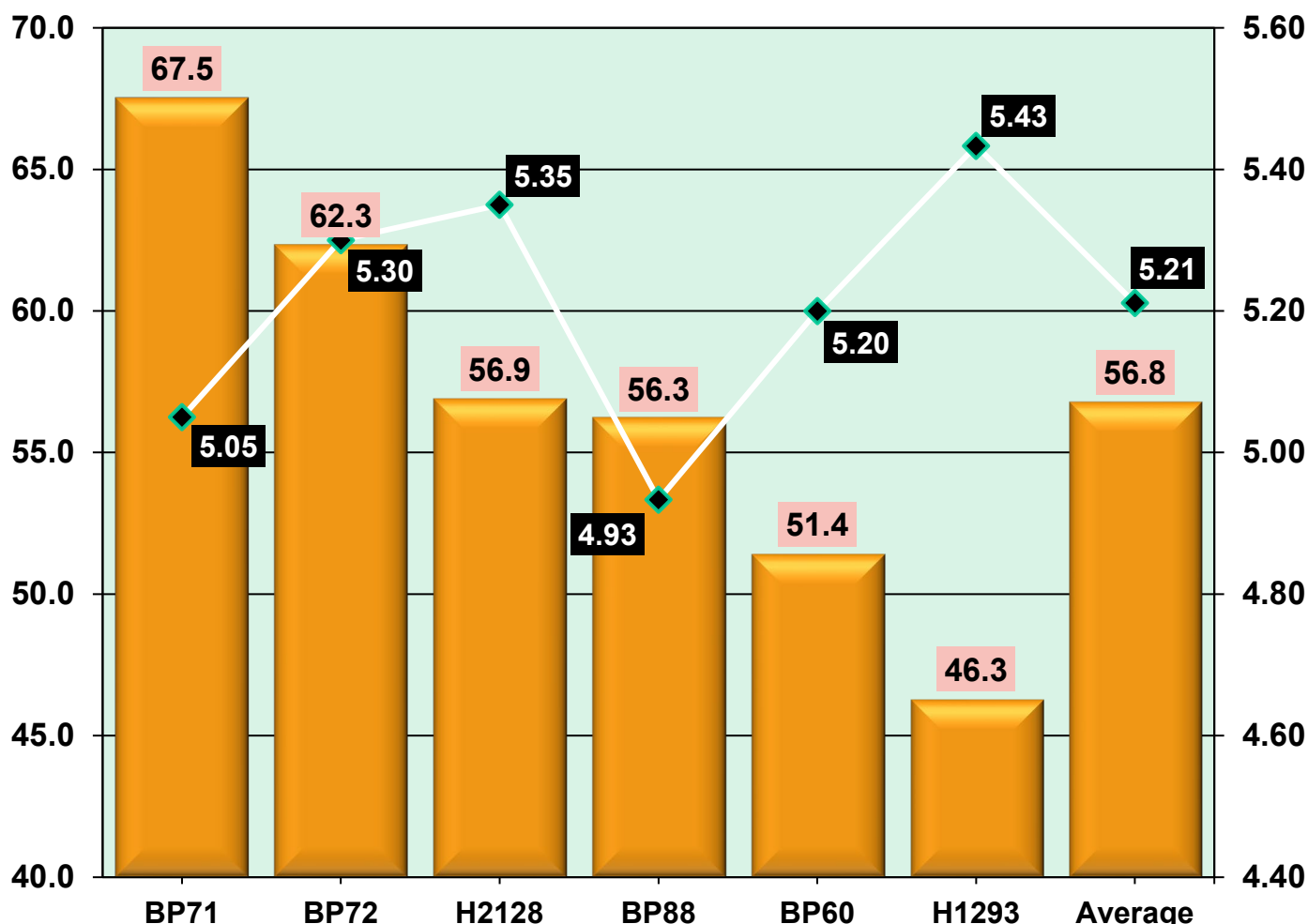
San Joaquin 2, Pear

Trial Data

Plant Date: 5/6/21
Harvest Date: 9/15/21
Total Days: 132

Bed Width: 60"
Plants / Acre: 7,600
Irrigation: Drip

Configuration: Single Row
Region: Central
Salesman: CM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP71	67.5	45.9%	5.05	1.0	0.5	19.9	1.3
2	BP72	62.3	34.7%	5.30	0.3	0.7	20.3	0.8
3	H2128	56.9	22.9%	5.35	0.8	1.3	19.3	1.5
4	BP88	56.3	21.5%	4.93	1.0	0.8	20.3	0.8
5	BP60	51.4	11.1%	5.20	0.5	1.3	20.3	1.5
6	H1293	46.3	0.0%	5.43	0.8	2.7	20.7	1.7
	Average	56.8	22.7%	5.21	0.7	1.2	20.1	1.3

* YC: Percent Yield Change from H1293