

Cannery Tomato

An aerial photograph of a large tomato field. In the upper half, a green tractor is pulling a white trailer filled with red tomatoes, and a larger harvesting machine is visible behind it. In the lower half, another white trailer filled with red tomatoes is being pulled by a tractor. The field is divided into long, straight rows of tomato plants. A large, light green rectangular box with a dark green border is centered over the middle of the image, containing the year '2022' in large, bold, dark green letters with a light blue outline. The background of the entire page is a composite of two aerial photos of tomato fields.

2022

Adaptive Trials

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Cannery Tomato



2022



Early Trials

2022 Adaptive Trial

Kings 1, Early

Trial Data

Plant Date: 3/14/22

Harvest Date: 7/19/22

Total Days: 127

Bed Width: 60"

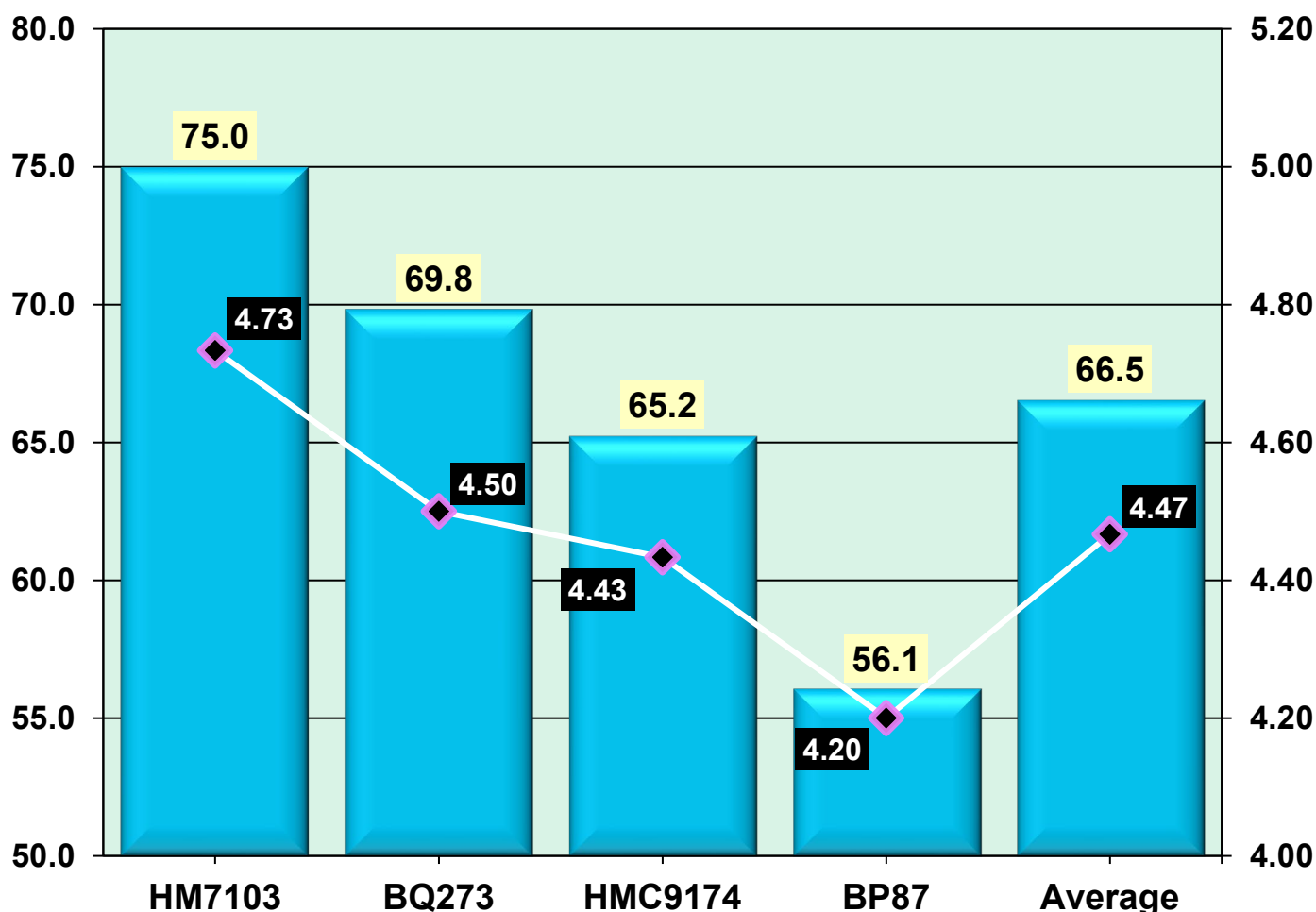
Plants / Acre: 8,042

Irrigation: Drip

Configuration: Single Row

Region: South

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM7103	75.0	7.4%	4.73	0.0	0.0	22.3	0.5
2	BQ273	69.8	0.0%	4.50	0.0	0.8	22.3	2.5
3	HMC9174	65.2	-6.6%	4.43	0.2	2.0	21.2	1.3
4	BP87	56.1	-19.7%	4.20	0.0	0.3	22.5	0.8
	Average	66.5	-4.7%	4.47	0.0	0.8	22.1	1.3

* YC: Percent Yield Change from BQ273

2022 Adaptive Trial

Kern 1, Early

Trial Data

Plant Date: 3/14/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 7/22/22

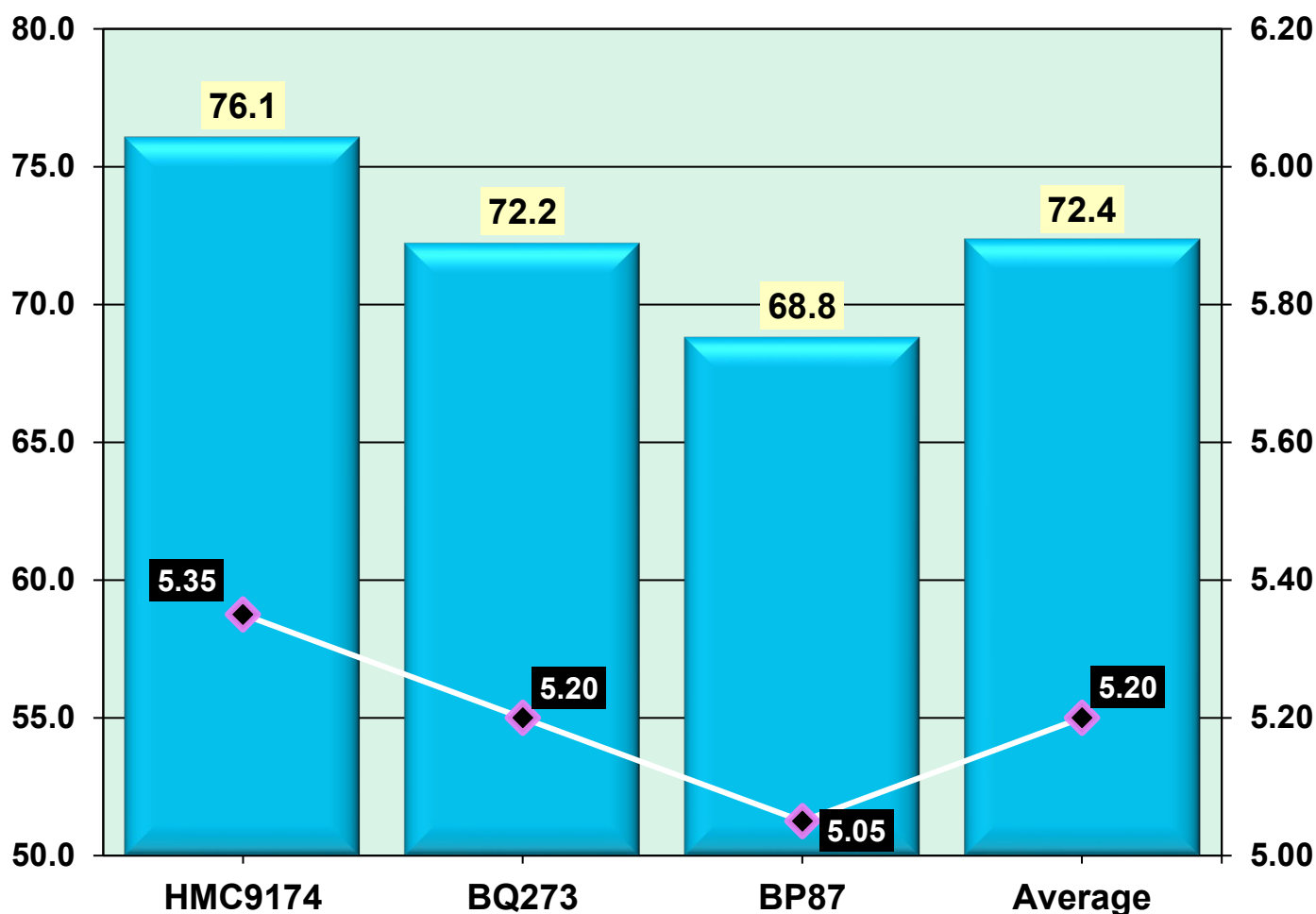
Plants / Acre: 8,042

Region: South

Total Days: 130

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HMC9174	76.1	5.3%	5.35	1.4	3.1	20.6	1.4
2	BQ273	72.2	0.0%	5.20	0.5	3.1	21.6	2.8
3	BP87	68.8	-4.7%	5.05	0.0	1.5	21.8	2.5
	Average	72.4	0.2%	5.20	0.6	2.6	21.3	2.2

* YC: Percent Yield Change from BQ273

2022 Adaptive Trial

Kings 2, Early

Trial Data

Plant Date: 3/14/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 7/22/22

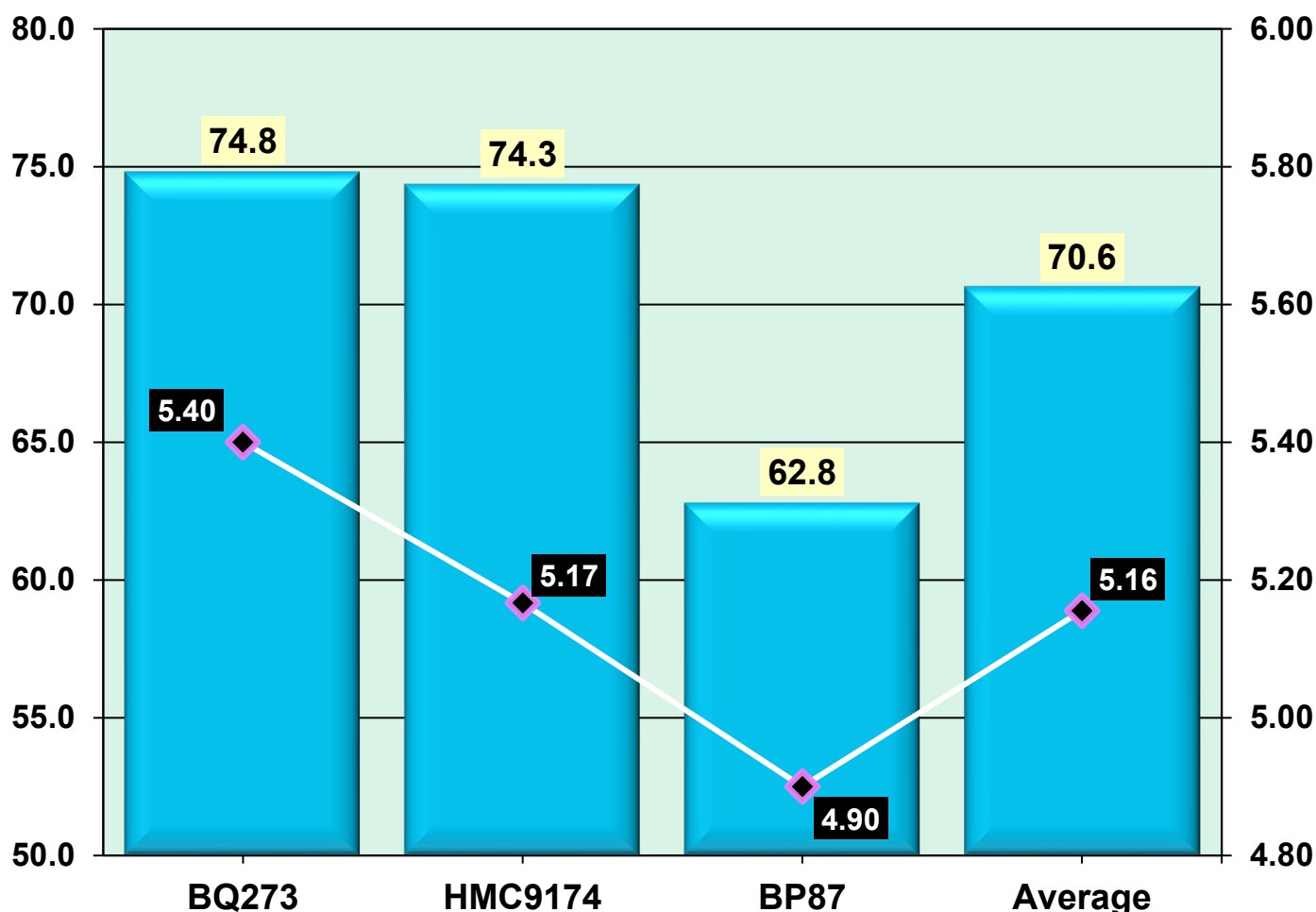
Plants / Acre: 8,042

Region: South

Total Days: 130

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BQ273	74.8	0.0%	5.40	0.5	0.8	20.5	3.3
2	HMC9174	74.3	-0.6%	5.17	0.5	0.0	20.8	1.5
3	BP87	62.8	-16.0%	4.90	0.0	0.0	22.0	4.3
	Average	70.6	-5.6%	5.16	0.3	0.3	21.1	3.0

* YC: Percent Yield Change from BQ273

Cannery Tomato



2022



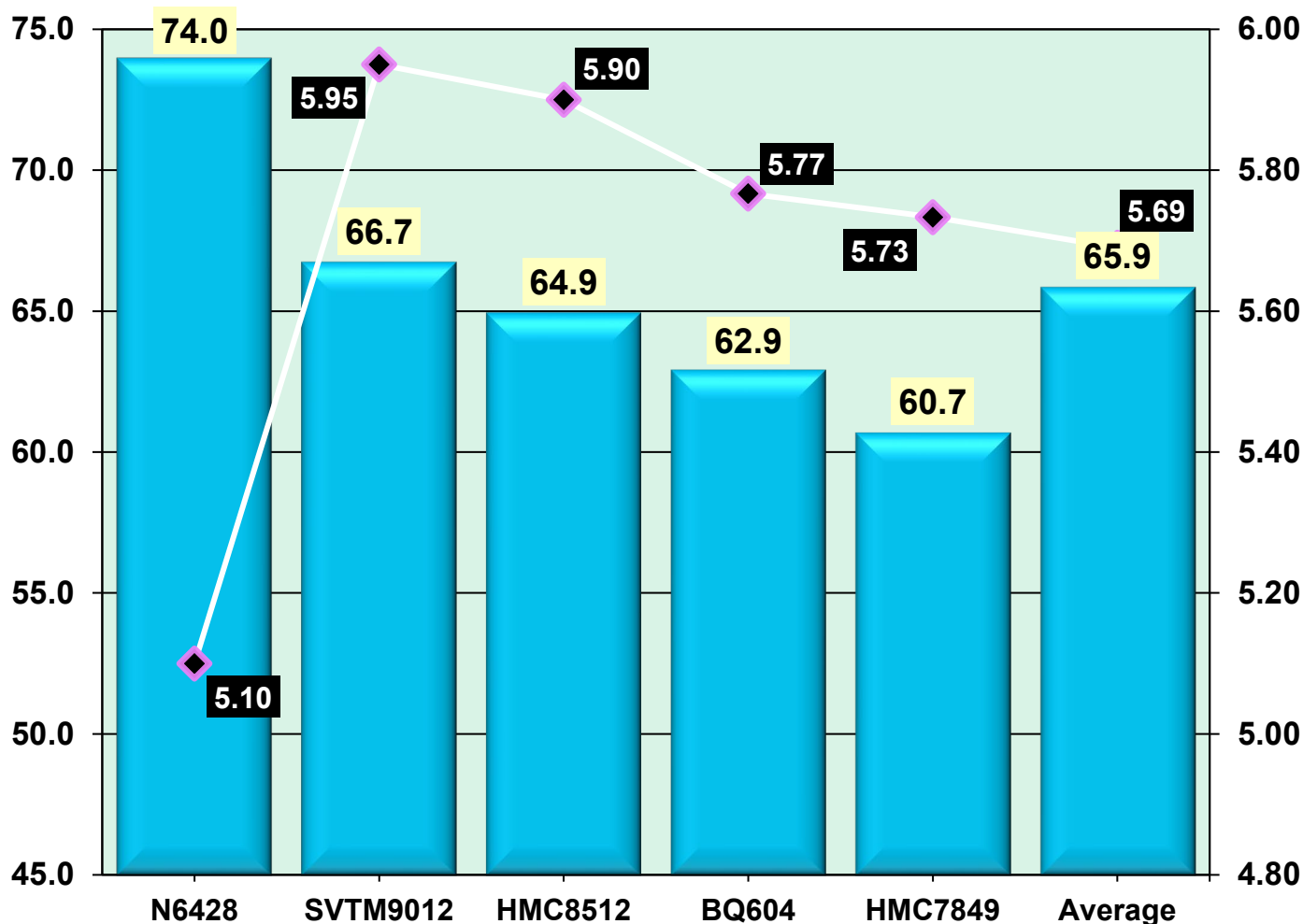
South Trials

2022 Adaptive Trial

Kern 2, Main

Trial Data

Plant Date: 3/15/22 Bed Width: 60" Configuration: Single Row
Harvest Date: 7/24/22 Plants / Acre: 8,042 Region: South
Total Days: 131 Irrigation: Drip Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	74.0	10.8%	5.10	1.6	4.0	23.1	3.4
2	SVTM9012	66.7	0.0%	5.95	0.5	6.3	20.3	3.3
3	HMC8512	64.9	-2.7%	5.90	3.0	3.7	20.8	3.2
4	BQ604	62.9	-5.7%	5.77	0.7	7.8	21.3	2.3
5	HMC7849	60.7	-9.1%	5.73	1.2	4.8	21.8	3.0
	Average	65.9	-1.3%	5.69	1.4	5.3	21.5	3.0

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Fresno 1, Main

Trial Data

Plant Date: 3/19/22

Bed Width: 66"

Configuration: Single Row

Harvest Date: 8/1/22

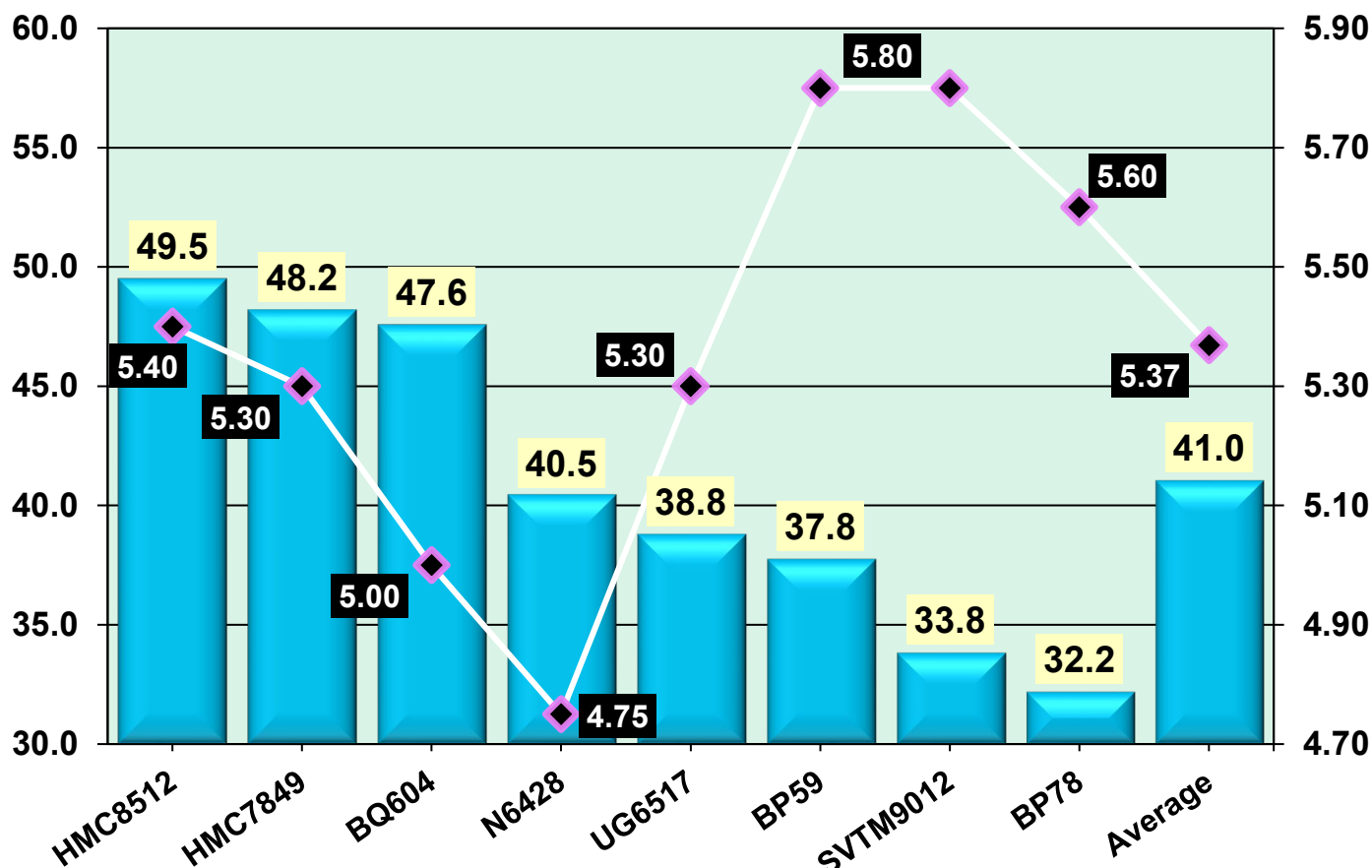
Plants / Acre: 8,000

Region: South

Total Days: 135

Irrigation: Drip

Salesman: TM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HMC8512	49.5	22.3%	5.40	0.0	1.8	21.0	1.5
2	HMC7849	48.2	19.1%	5.30	1.5	2.0	23.0	3.5
3	BQ604	47.6	17.6%	5.00	0.0	2.0	21.5	1.5
4	N6428	40.5	0.0%	4.75	0.0	3.8	22.5	3.5
5	UG6517	38.8	-4.1%	5.30	0.0	1.5	27.5	2.5
6	BP59	37.8	-6.7%	5.80	0.0	0.5	22.5	2.0
7	SVTM9012	33.8	-16.4%	5.80	0.0	5.5	21.0	2.5
8	BP78	32.2	-20.4%	5.60	0.0	2.0	24.0	4.0
	Average	41.0	1.4%	5.37	0.2	2.4	22.9	2.6

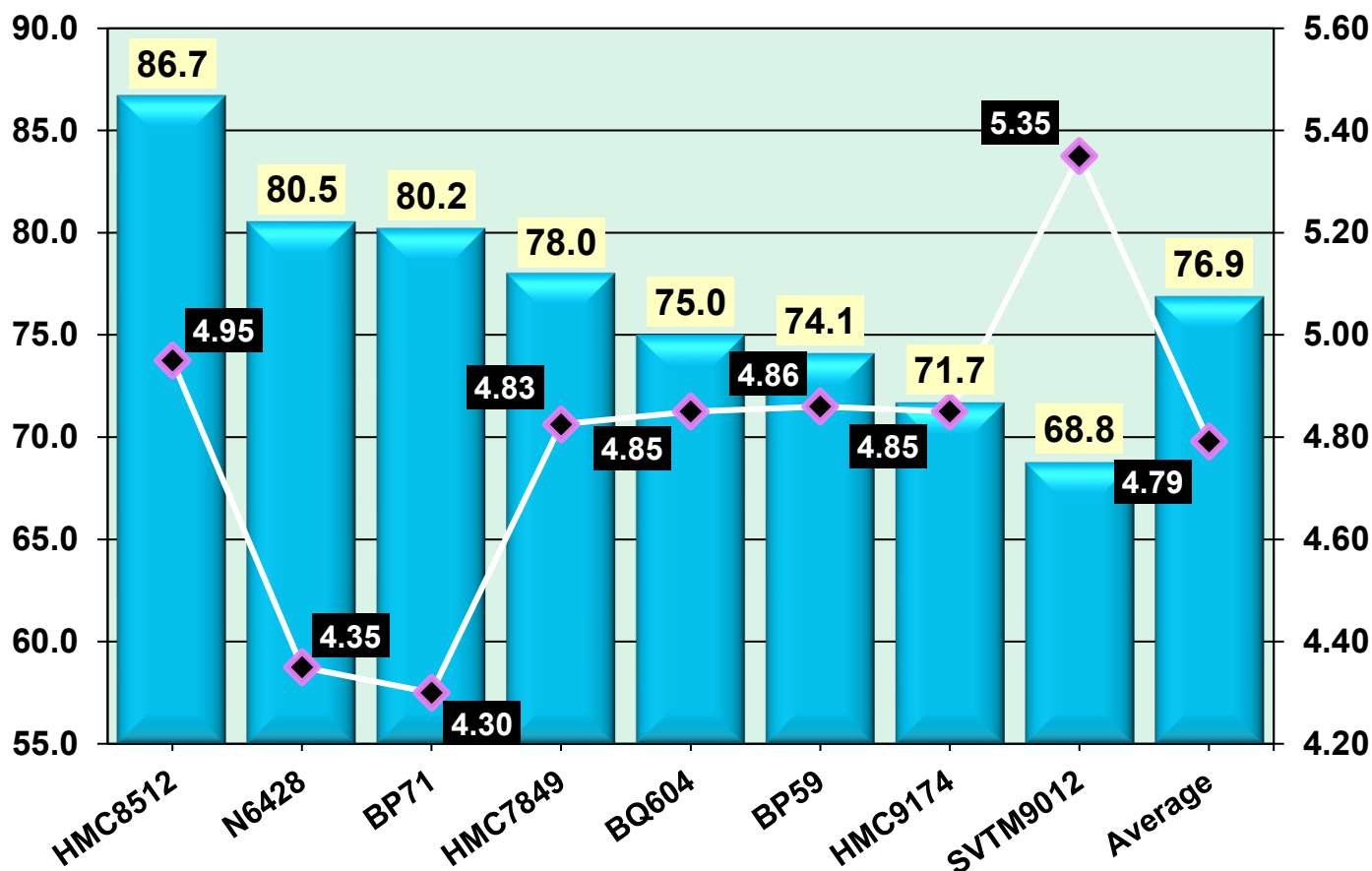
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 4, Main

Trial Data

Plant Date: 3/21/22 Bed Width: 60" Configuration: Single Row
Harvest Date: 8/8/22 Plants / Acre: 6,534 Region: South
Total Days: 140 Irrigation: Drip Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HMC8512	86.7	7.6%	4.95	3.6	0.5	20.9	0.4
2	N6428	80.5	0.0%	4.35	4.0	1.1	23.5	0.8
3	BP71	80.2	-0.4%	4.30	5.3	0.7	22.2	0.2
4	HMC7849	78.0	-3.1%	4.83	6.8	2.1	23.1	0.3
5	BQ604	75.0	-6.9%	4.85	1.3	0.0	22.5	0.3
6	BP59	74.1	-8.0%	4.86	2.1	0.5	22.2	0.6
7	HMC9174	71.7	-11.0%	4.85	4.3	3.5	21.0	0.8
8	SVTM9012	68.8	-14.6%	5.35	6.1	2.1	21.9	0.5
	Average	76.9	-4.5%	4.79	4.2	1.3	22.2	0.5

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 5, Main

Trial Data

Plant Date: 3/30/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/13/22

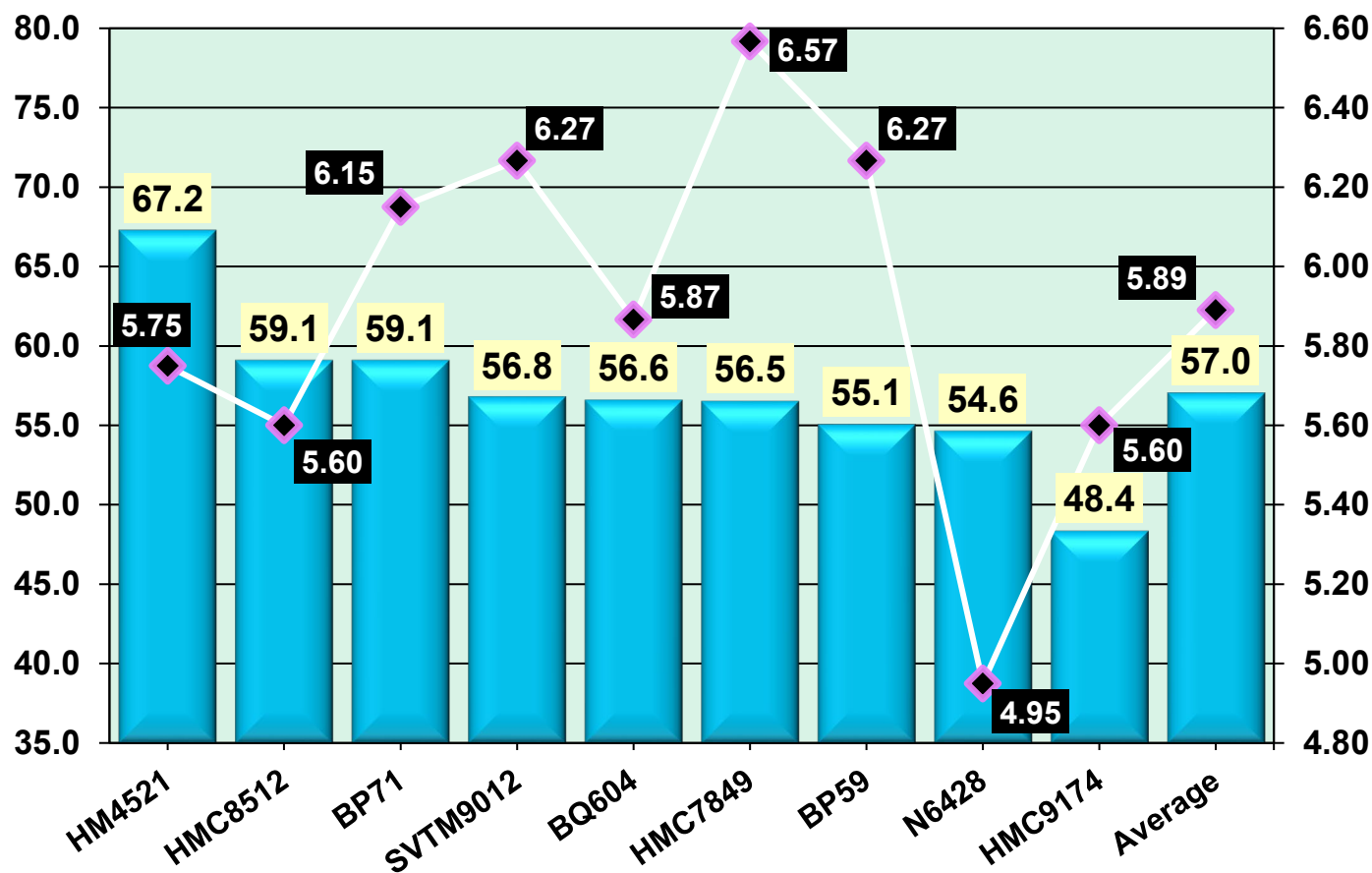
Plants / Acre: 6,534

Region: South

Total Days: 136

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM4521	67.2	23.1%	5.75	0.8	0.1	20.4	0.9
2	HMC8512	59.1	8.2%	5.60	1.5	0.5	19.8	2.3
3	BP71	59.1	8.1%	6.15	1.5	0.8	19.8	0.8
4	SVTM9012	56.8	4.0%	6.27	3.0	2.3	20.5	2.2
5	BQ604	56.6	3.6%	5.87	0.0	0.0	19.5	0.0
6	HMC7849	56.5	3.4%	6.57	0.3	0.2	19.3	0.7
7	BP59	55.1	0.8%	6.27	0.7	0.2	19.7	2.3
8	N6428	54.6	0.0%	4.95	0.3	0.3	21.5	1.8
9	HMC9174	48.4	-11.5%	5.60	4.2	1.8	19.7	2.3
	Average	57.0	4.4%	5.89	1.4	0.7	20.0	1.5

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Fresno 2, Main

Trial Data

Plant Date: 4/12/22

Bed Width: 66"

Configuration: Single Row

Harvest Date: 8/18/22

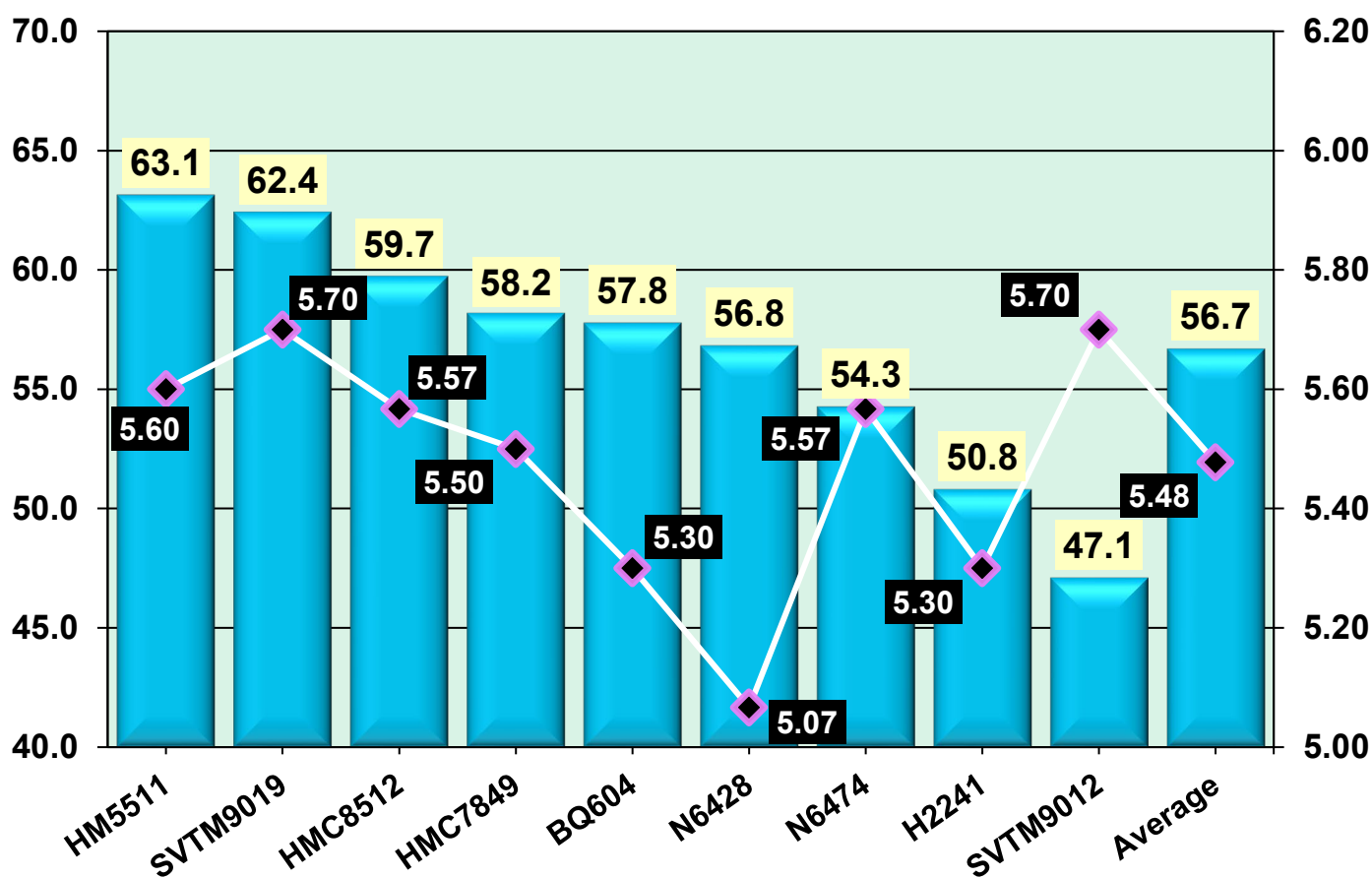
Plants / Acre: 6,336

Region: South

Total Days: 128

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM5511	63.1	11.1%	5.60	0.3	3.3	20.5	1.0
2	SVTM9019	62.4	9.8%	5.70	0.2	1.5	21.3	1.3
3	HMC8512	59.7	5.1%	5.57	0.8	1.3	22.2	1.5
4	HMC7849	58.2	2.4%	5.50	1.0	4.0	21.5	1.0
5	BQ604	57.8	1.7%	5.30	0.0	1.8	21.3	2.3
6	N6428	56.8	0.0%	5.07	1.0	2.5	21.8	2.0
7	N6474	54.3	-4.5%	5.57	0.8	1.3	22.2	1.5
8	H2241	50.8	-10.6%	5.30	0.0	1.8	21.3	2.3
9	SVTM9012	47.1	-17.1%	5.70	0.0	1.5	21.3	1.8
	Average	56.7	-0.2%	5.48	0.5	2.1	21.5	1.6

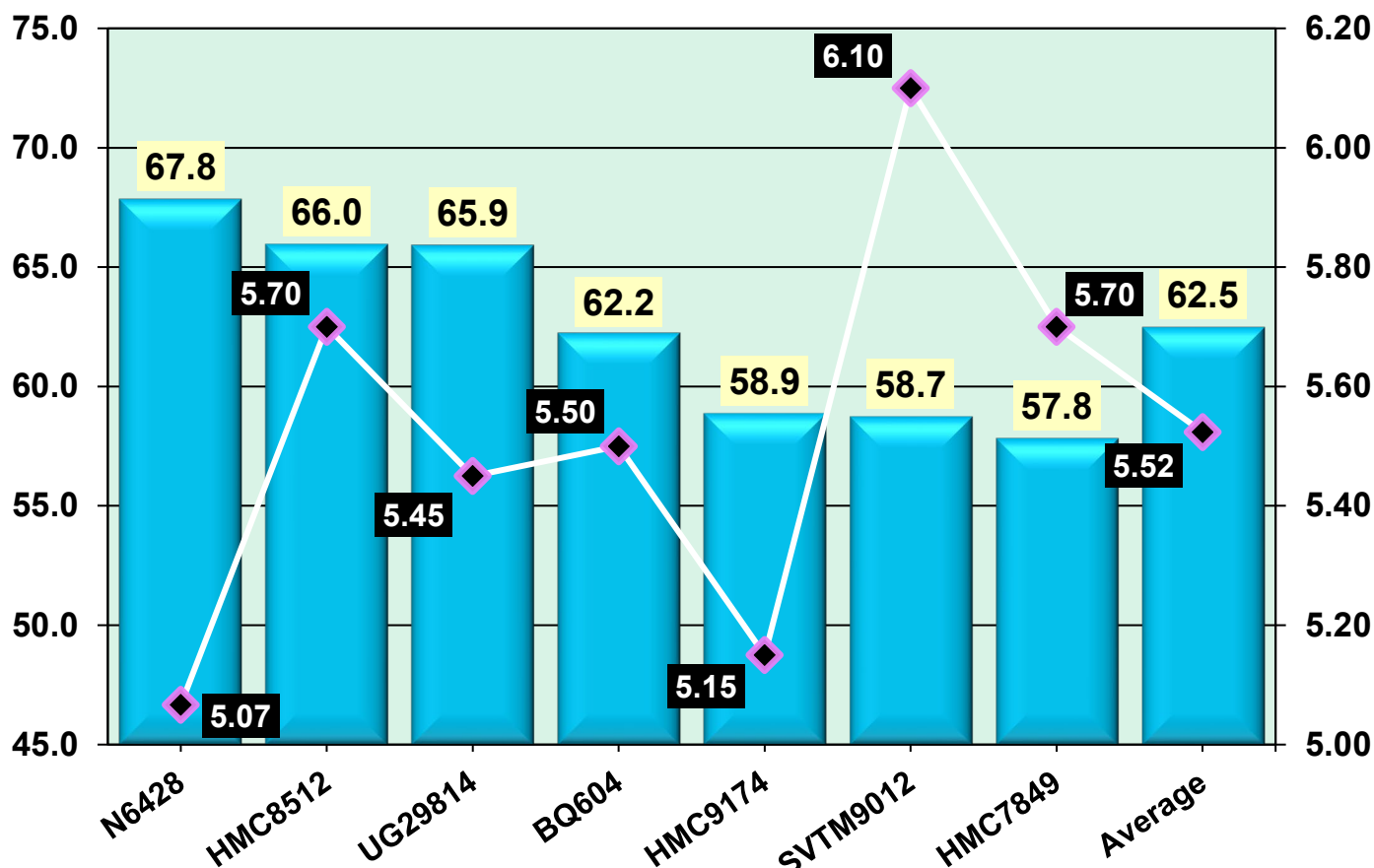
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 6, Main

Trial Data

Plant Date: 4/2/22 Bed Width: 80" Configuration: Double Row
 Harvest Date: 8/19/22 Plants / Acre: 7,841 Region: South
 Total Days: 139 Irrigation: Drip Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	67.8	0.0%	5.07	0.5	2.0	21.5	4.3
2	HMC8512	66.0	-2.8%	5.70	2.5	3.8	20.7	3.8
3	UG29814	65.9	-2.9%	5.45	0.8	3.5	21.0	2.8
4	BQ604	62.2	-8.2%	5.50	1.5	4.3	21.2	3.5
5	HMC9174	58.9	-13.2%	5.15	2.5	3.8	20.8	8.3
6	SVTM9012	58.7	-13.4%	6.10	2.0	4.0	20.5	5.0
7	HMC7849	57.8	-14.7%	5.70	3.0	3.5	22.3	5.8
	Average	62.5	-7.9%	5.52	1.8	3.6	21.1	4.8

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Fresno 3, Thin

Trial Data

Plant Date: 4/12/22

Harvest Date: 8/20/22

Total Days: 130

Bed Width: 66"

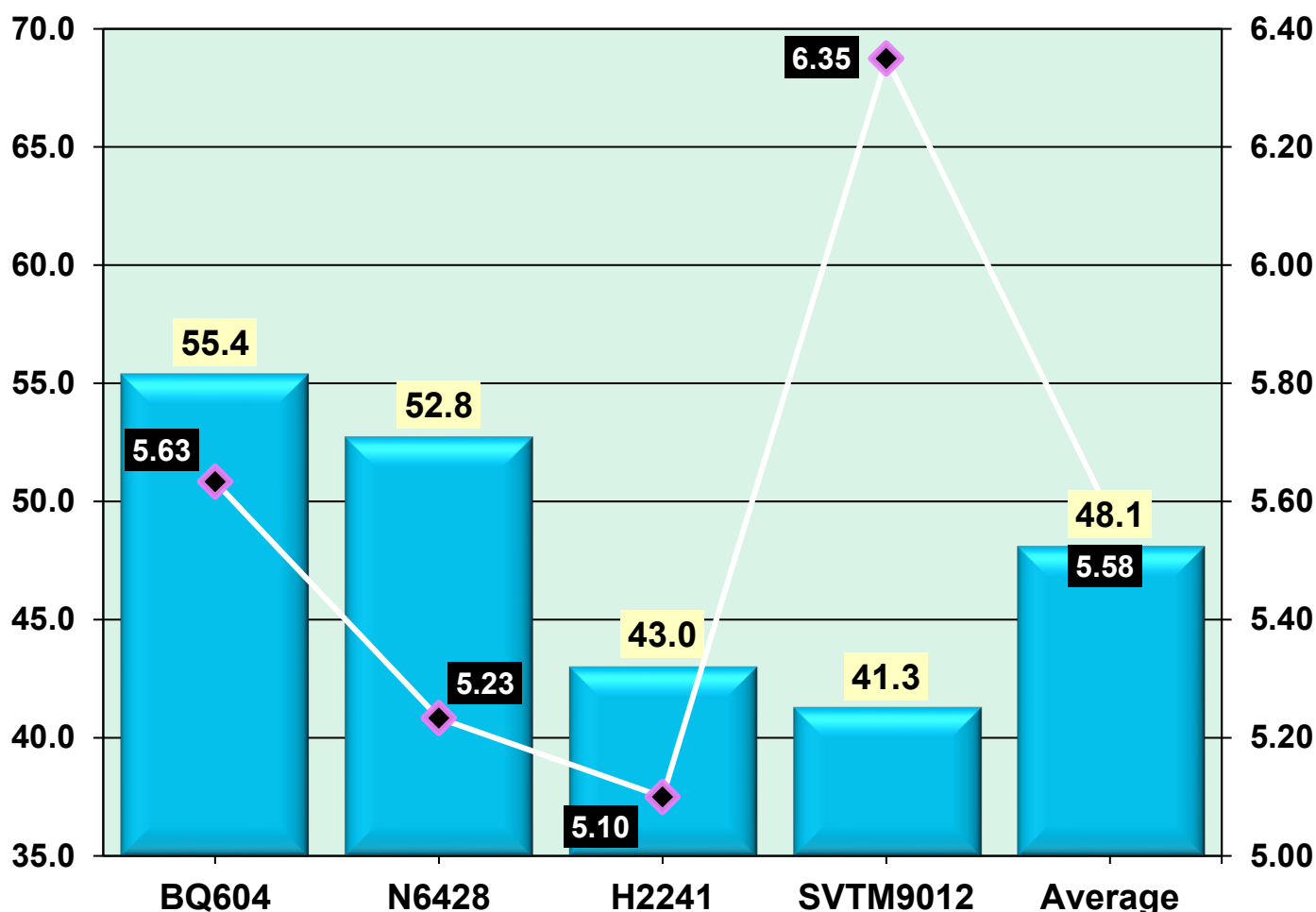
Plants / Acre: 7,600

Irrigation: Drip

Configuration: Single Row

Region: South

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BQ604	55.4	5.0%	5.63	1.0	0.7	20.8	0.2
2	N6428	52.8	0.0%	5.23	0.6	2.8	21.8	0.3
3	H2241	43.0	-18.4%	5.10	1.8	0.8	20.8	0.3
4	SVTM9012	41.3	-21.7%	6.35	1.5	1.3	20.5	0.0
	Average	48.1	-8.8%	5.58	1.2	1.4	21.0	0.2

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 7, Thick

Trial Data

Plant Date: 4/20/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/26/22

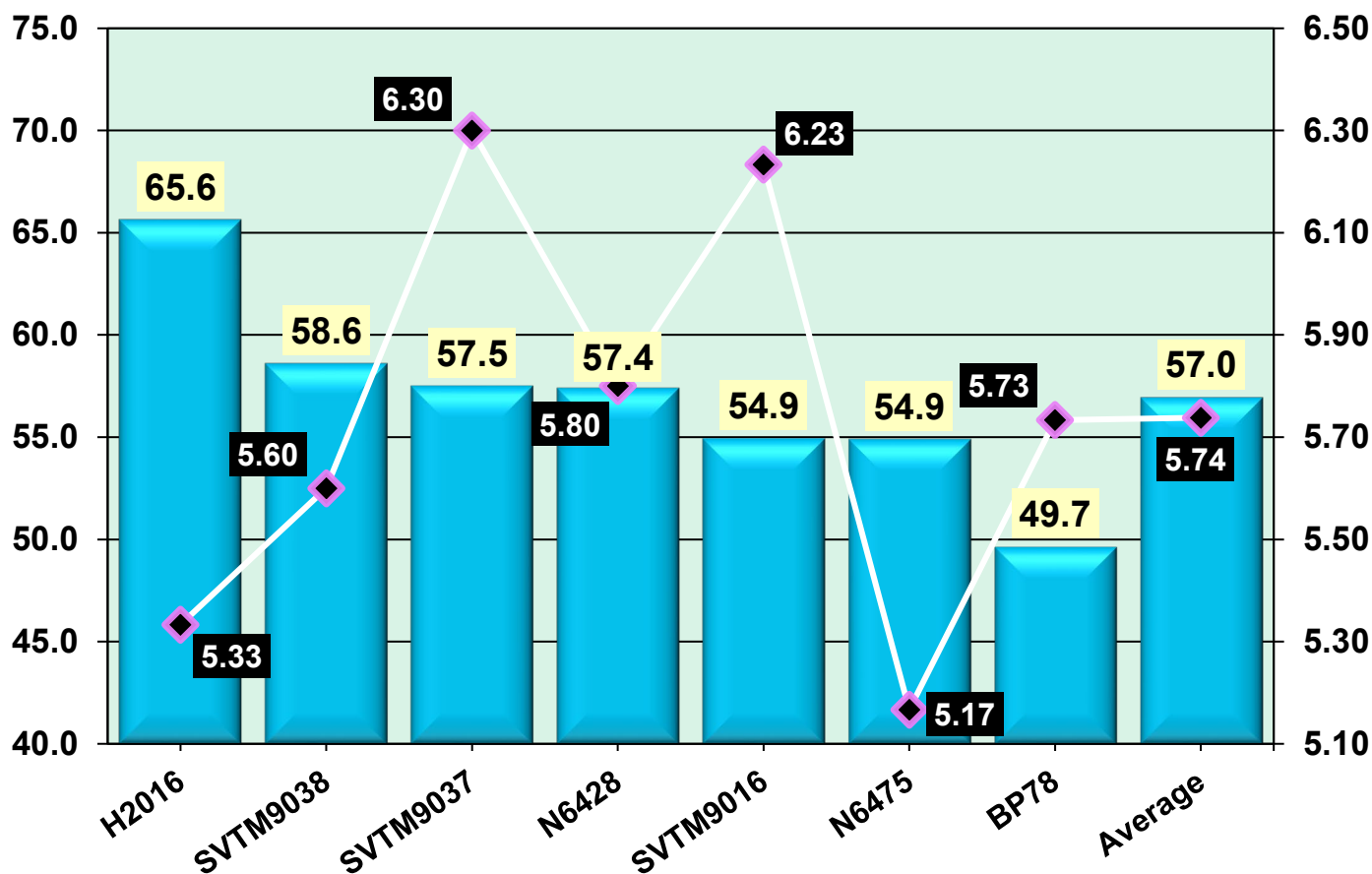
Plants / Acre: 6,534

Region: South

Total Days: 128

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	65.6	14.3%	5.33	0.0	0.3	19.3	4.3
2	SVTM9038	58.6	2.1%	5.60	0.2	0.0	20.2	2.5
3	SVTM9037	57.5	0.2%	6.30	0.5	0.0	20.8	1.5
4	N6428	57.4	0.0%	5.80	0.6	0.8	20.5	4.8
5	SVTM9016	54.9	-4.3%	6.23	0.8	0.0	21.0	5.8
6	N6475	54.9	-4.3%	5.17	0.5	0.2	20.0	4.7
7	BP78	49.7	-13.5%	5.73	0.5	0.2	21.0	1.5
	Average	57.0	-0.8%	5.74	0.4	0.2	20.4	3.6

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Fresno 5, Main

Trial Data

Plant Date: 4/28/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/9/22

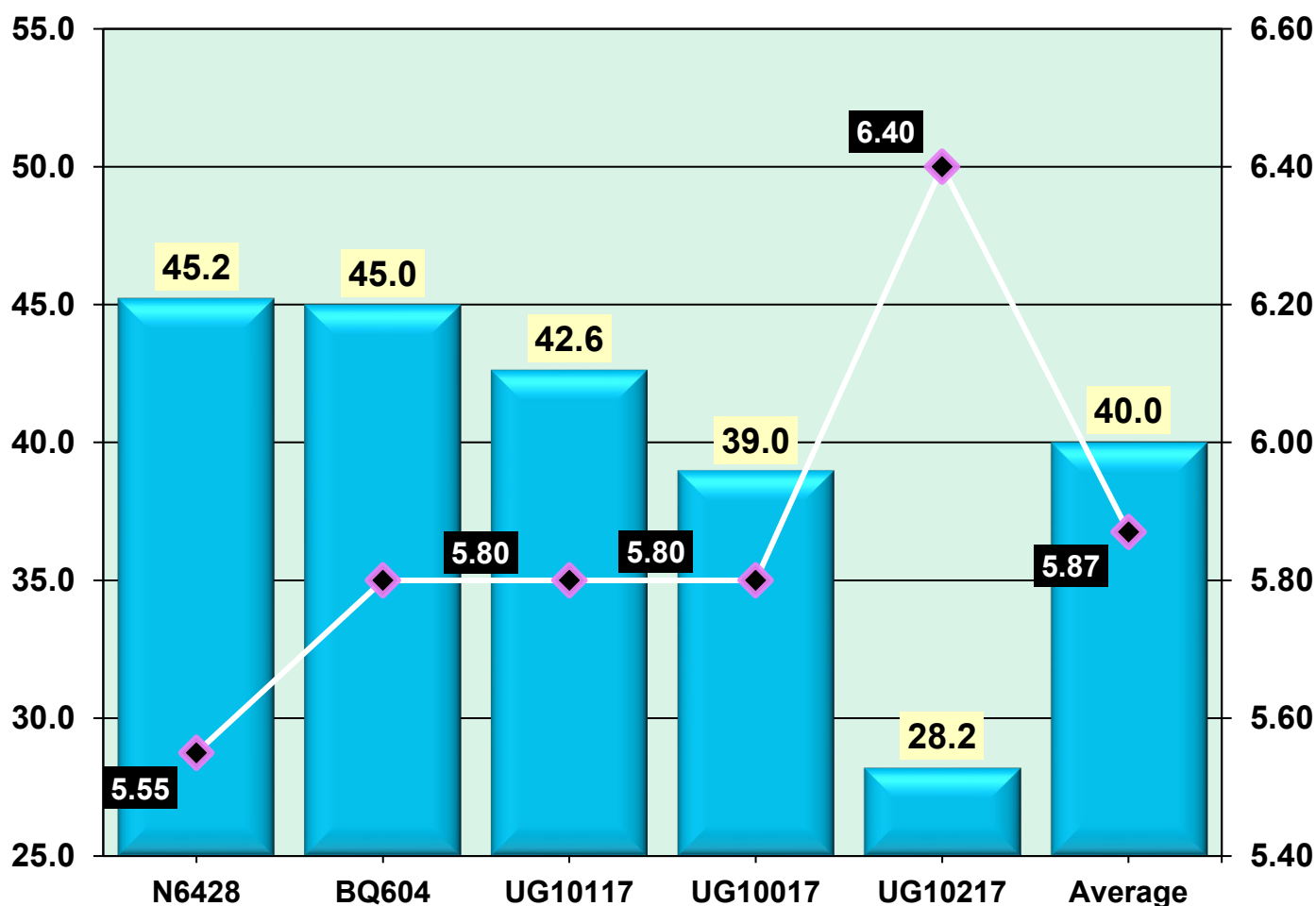
Plants / Acre: 7,467

Region: South

Total Days: 134

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	45.2	0.0%	5.55	1.3	0.5	21.0	1.5
2	BQ604	45.0	-0.5%	5.80	3.0	1.5	21.5	1.8
3	UG10117	42.6	-5.7%	5.80	1.3	2.8	21.8	2.0
4	UG10017	39.0	-13.8%	5.80	1.0	6.0	21.0	3.0
5	UG10217	28.2	-37.6%	6.40	0.0	5.0	21.5	2.5
	Average	40.0	-11.5%	5.87	1.3	3.2	21.4	2.2

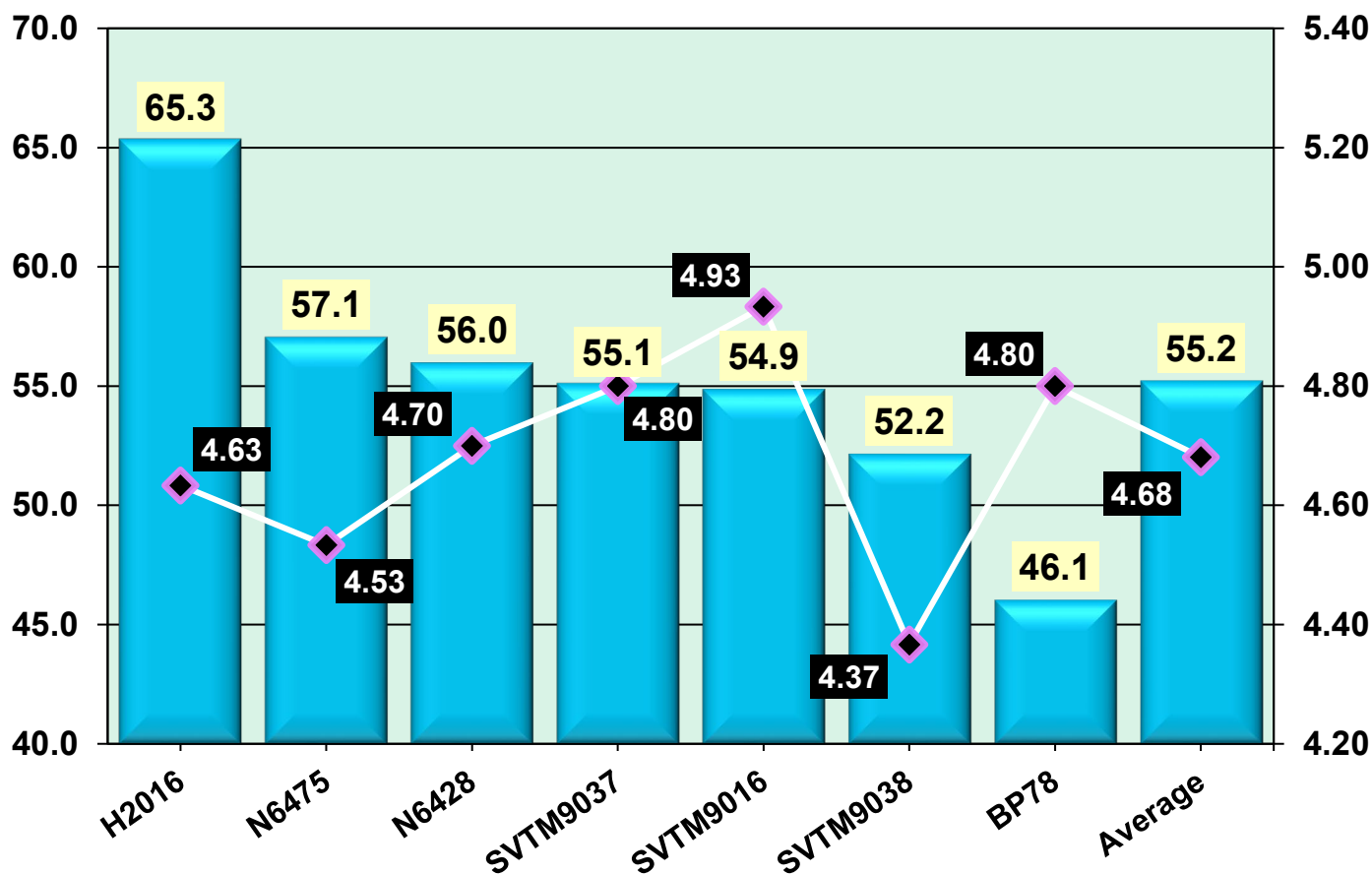
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 8, Thick

Trial Data

Plant Date: 4/28/22 Bed Width: 60" Configuration: Single Row
 Harvest Date: 9/12/22 Plants / Acre: 6,534 Region: South
 Total Days: 137 Irrigation: Drip Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	65.3	16.7%	4.63	2.5	0.8	19.3	3.5
2	N6475	57.1	1.9%	4.53	3.3	0.0	20.3	3.7
3	N6428	56.0	0.0%	4.70	2.7	1.3	21.0	1.3
4	SVTM9037	55.1	-1.5%	4.80	3.7	0.2	20.8	0.8
5	SVTM9016	54.9	-2.0%	4.93	4.8	0.3	20.2	3.5
6	SVTM9038	52.2	-6.8%	4.37	2.7	0.0	20.5	7.0
7	BP78	46.1	-17.7%	4.80	4.8	0.5	19.5	2.3
	Average	55.2	-1.4%	4.68	3.5	0.5	20.2	3.2

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Fresno 6, Main

Trial Data

Plant Date: 5/11/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/14/22

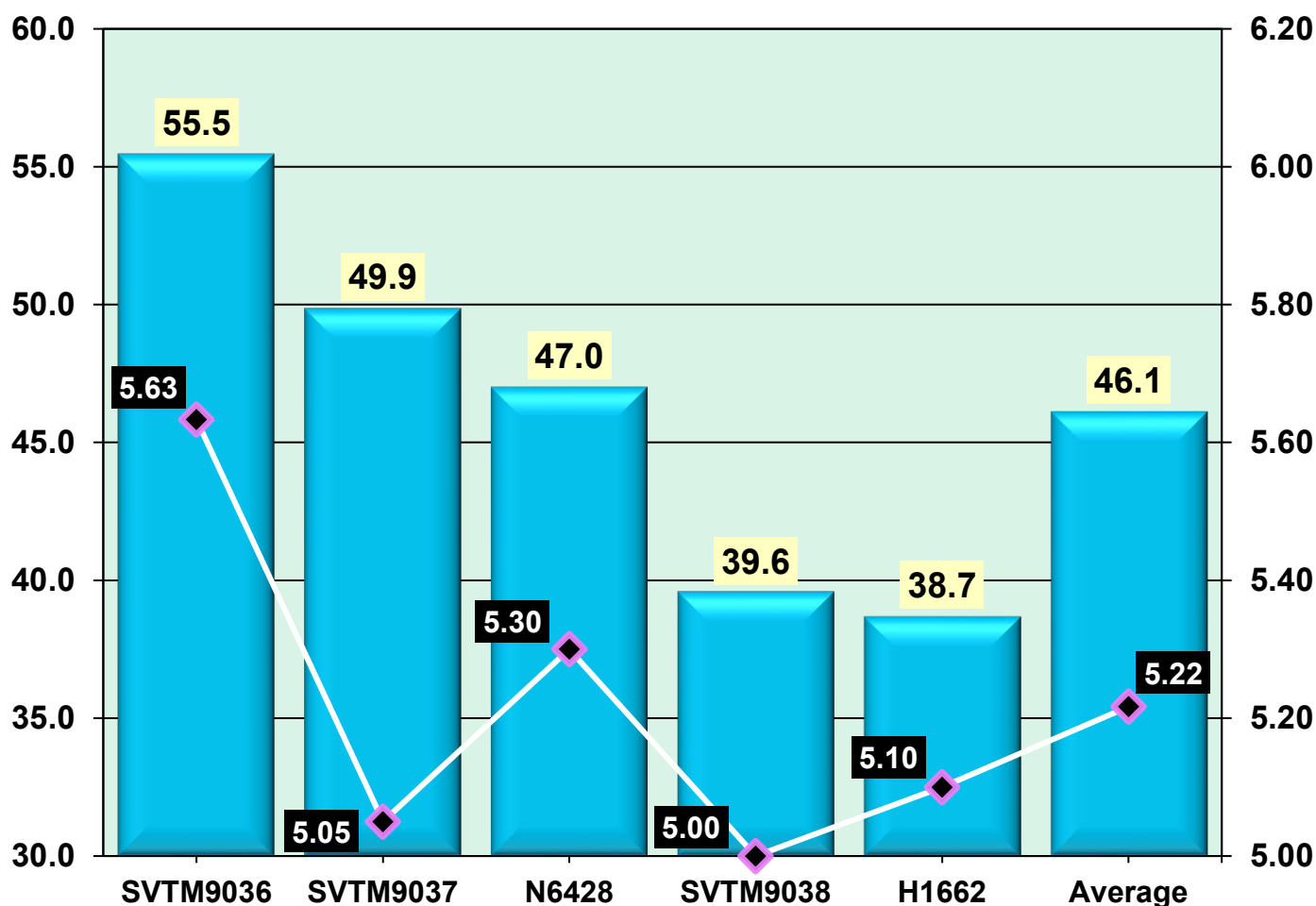
Plants / Acre: 7,200

Region: South

Total Days: 126

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9036	55.5	18.0%	5.63	4.2	3.0	23.0	1.5
2	SVTM9037	49.9	6.1%	5.05	1.0	2.3	22.8	3.0
3	N6428	47.0	0.0%	5.30	1.0	3.5	22.2	2.8
4	SVTM9038	39.6	-15.7%	5.00	0.8	0.5	22.3	2.5
5	H1662	38.7	-17.7%	5.10	2.8	1.5	22.3	3.3
	Average	46.1	-1.9%	5.22	1.9	2.2	22.5	2.6

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

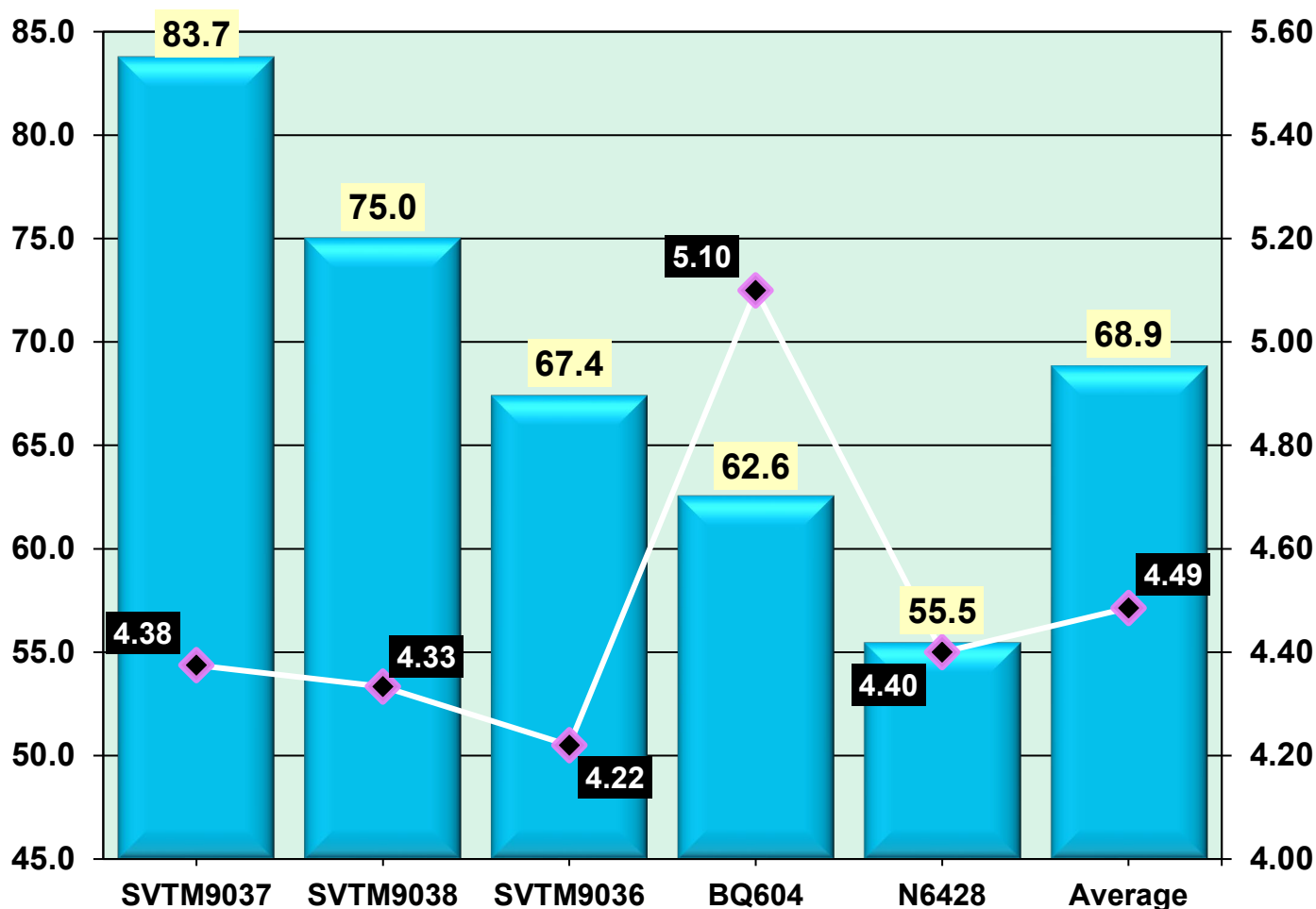
Madera 1, Main

Trial Data

Plant Date: 5/7/22
Harvest Date: 9/21/22
Total Days: 137

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	SVTM9037	83.7	50.9%	4.38	2.4	0.5	22.6	1.4
2	SVTM9038	75.0	35.1%	4.33	2.3	0.7	21.8	1.0
3	SVTM9036	67.4	21.5%	4.22	4.2	2.1	23.4	1.9
4	BQ604	62.6	12.7%	5.10	5.5	0.3	21.8	2.0
5	N6428	55.5	0.0%	4.40	7.0	0.0	21.5	2.0
	Average	68.9	24.0%	4.49	4.3	0.7	22.2	1.7

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 9, EFS / EFH

Trial Data

Plant Date: 5/13/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 9/29/22

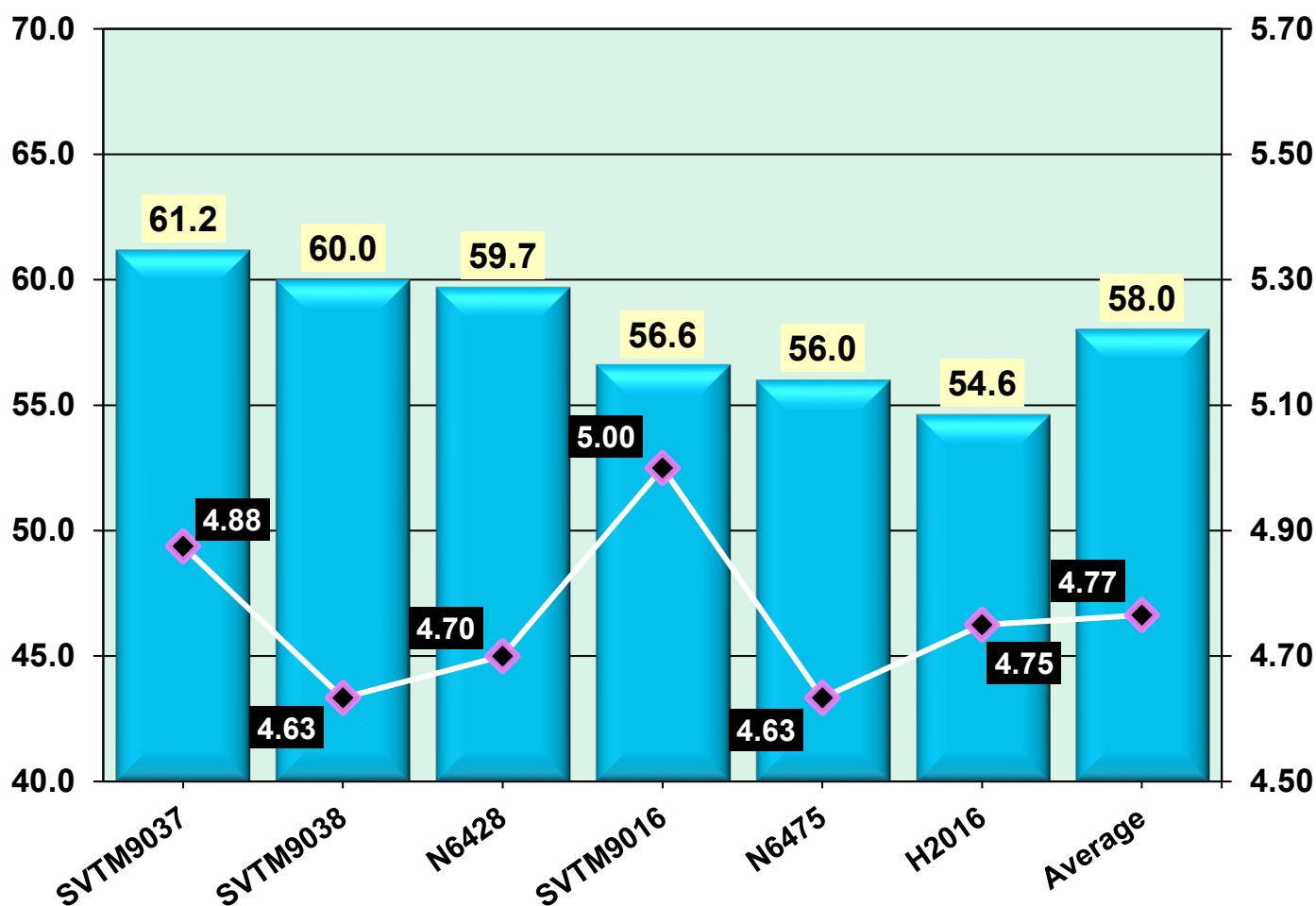
Plants / Acre: 6,534

Region: South

Total Days: 139

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9037	61.2	2.5%	4.88	4.9	0.4	21.9	3.8
2	SVTM9038	60.0	0.5%	4.63	3.8	0.2	20.8	5.0
3	N6428	59.7	0.0%	4.70	5.3	0.8	21.2	2.8
4	SVTM9016	56.6	-5.2%	5.00	6.5	0.0	20.8	4.8
5	N6475	56.0	-6.2%	4.63	7.8	0.2	21.0	3.3
6	H2016	54.6	-8.5%	4.75	13.8	0.0	19.8	3.3
	Average	58.0	-2.8%	4.77	7.0	0.3	20.9	3.8

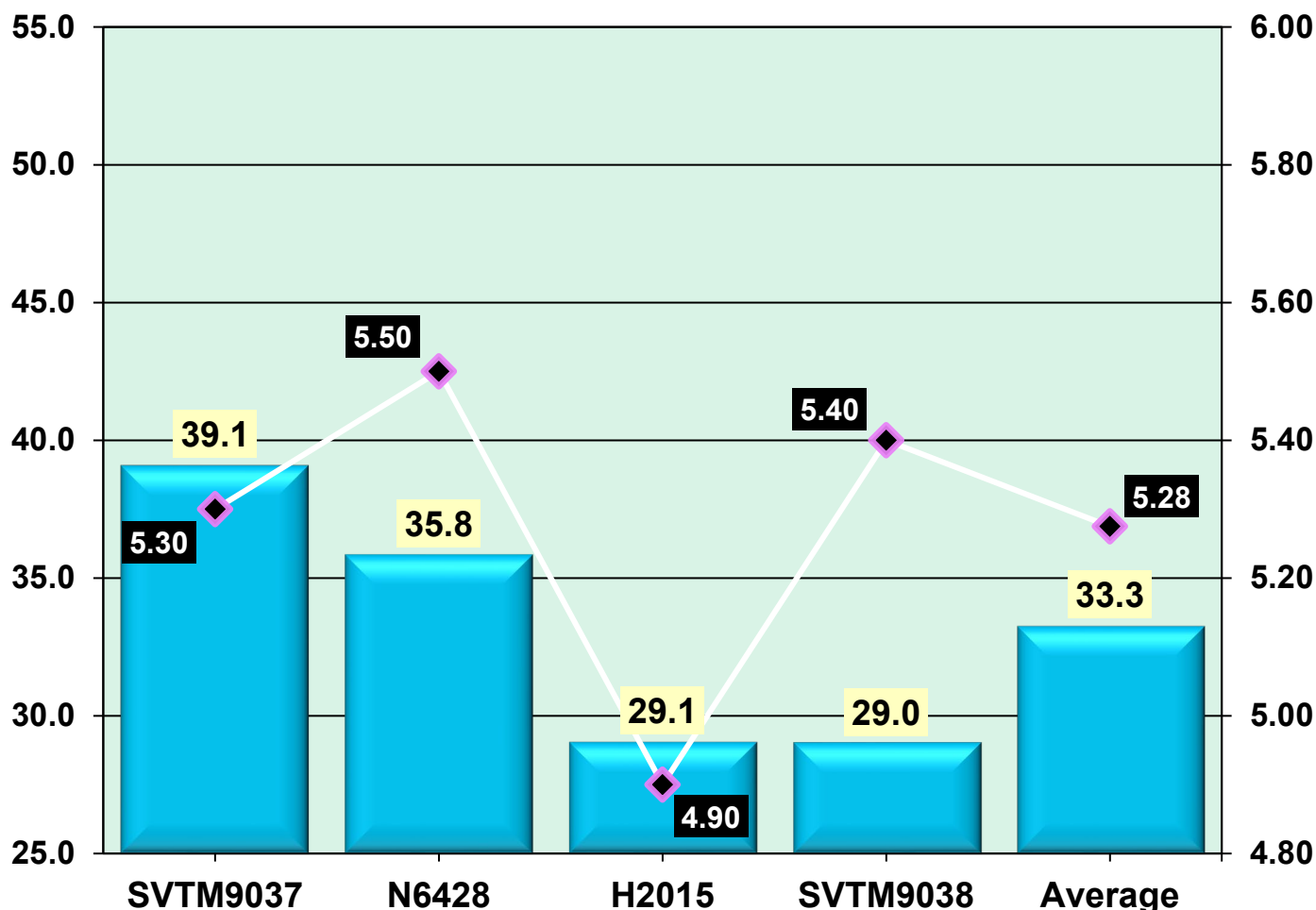
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Kings 10, EFS / EFH

Trial Data

Plant Date: 5/28/22	Bed Width: 80"	Configuration: Double Row
Harvest Date: 10/5/22	Plants / Acre: 7,848	Region: South
Total Days: 130	Irrigation: Drip	Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9037	39.1	9.0%	5.30	3.5	1.5	23.0	2.0
2	N6428	35.8	0.0%	5.50	4.5	0.5	24.0	2.5
3	H2015	29.1	-19.0%	4.90	6.5	2.0	24.5	2.5
4	SVTM9038	29.0	-19.0%	5.40	3.5	1.0	21.5	2.5
	Average	33.3	-7.2%	5.28	4.5	1.3	23.3	2.4

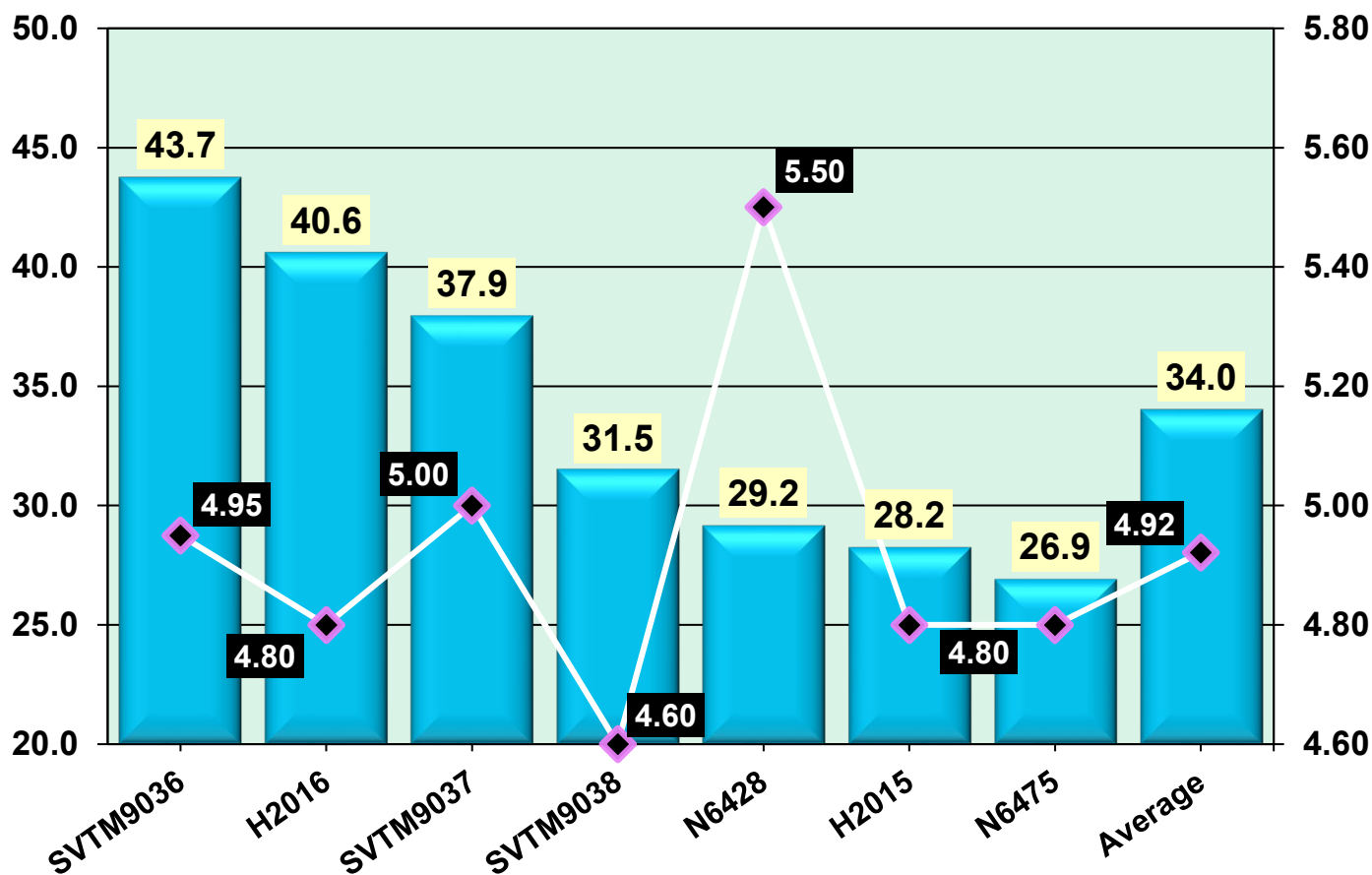
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Fresno 7, EFS / EFH

Trial Data

Plant Date: 5/13/22 Bed Width: 80" Configuration: Double Row
 Harvest Date: 10/5/22 Plants / Acre: 7,841 Region: South
 Total Days: 145 Irrigation: Drip Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9036	43.7	50.0%	4.95	6.0	1.8	21.8	4.0
2	H2016	40.6	39.2%	4.80	2.8	2.0	19.8	3.0
3	SVTM9037	37.9	30.2%	5.00	4.0	1.3	22.8	4.0
4	SVTM9038	31.5	8.1%	4.60	2.5	1.0	22.5	8.5
5	N6428	29.2	0.0%	5.50	6.5	0.0	22.0	5.5
6	H2015	28.2	-3.1%	4.80	5.0	3.0	19.0	3.5
7	N6475	26.9	-7.7%	4.80	7.5	2.5	21.0	3.5
	Average	34.0	16.7%	4.92	4.9	1.6	21.3	4.6

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Madera 2, EFS / EFH

Trial Data

Plant Date: 5/20/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 10/6/22

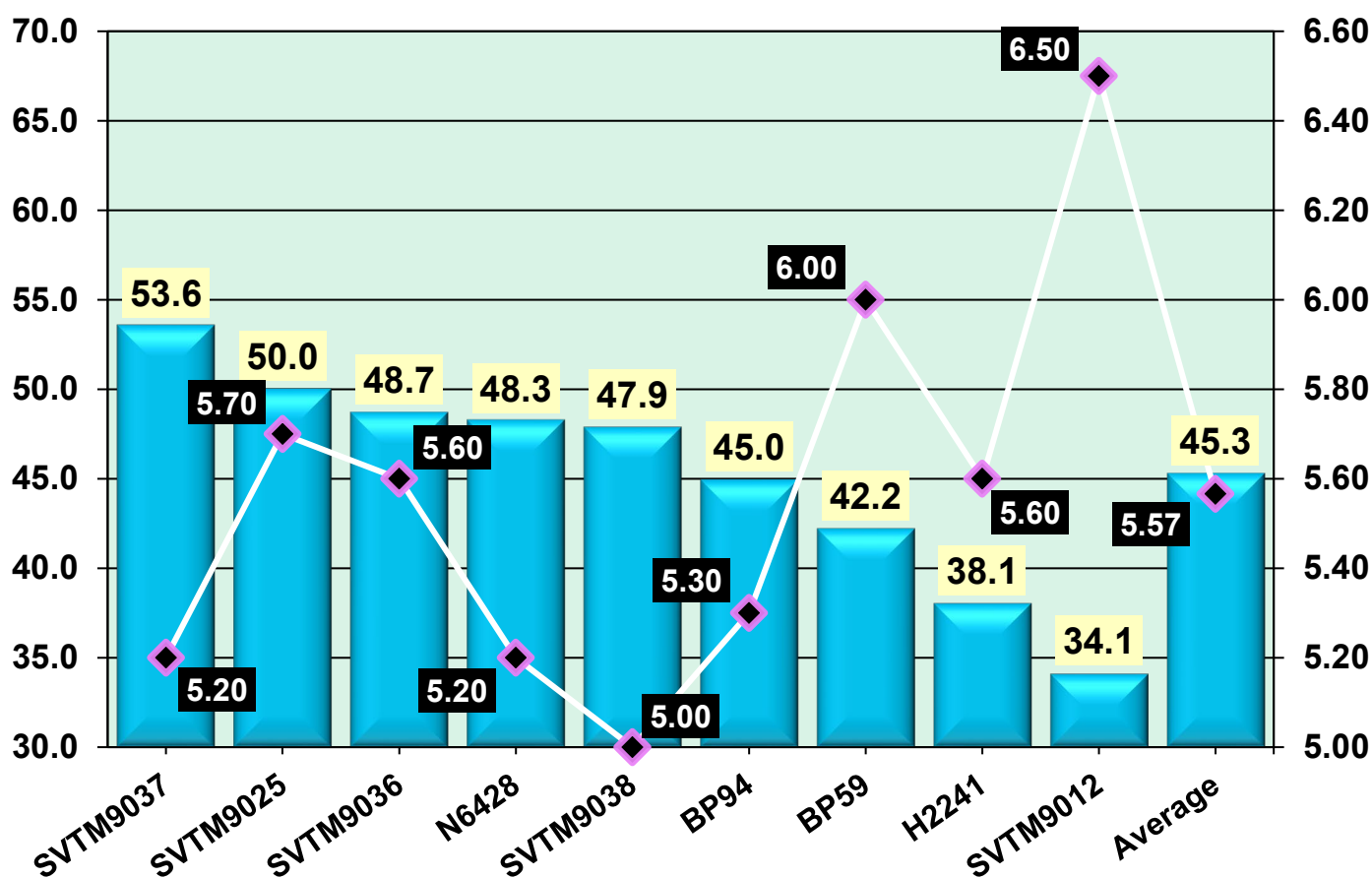
Plants / Acre: 7,500

Region: South

Total Days: 139

Irrigation: Drip

Salesman: GG



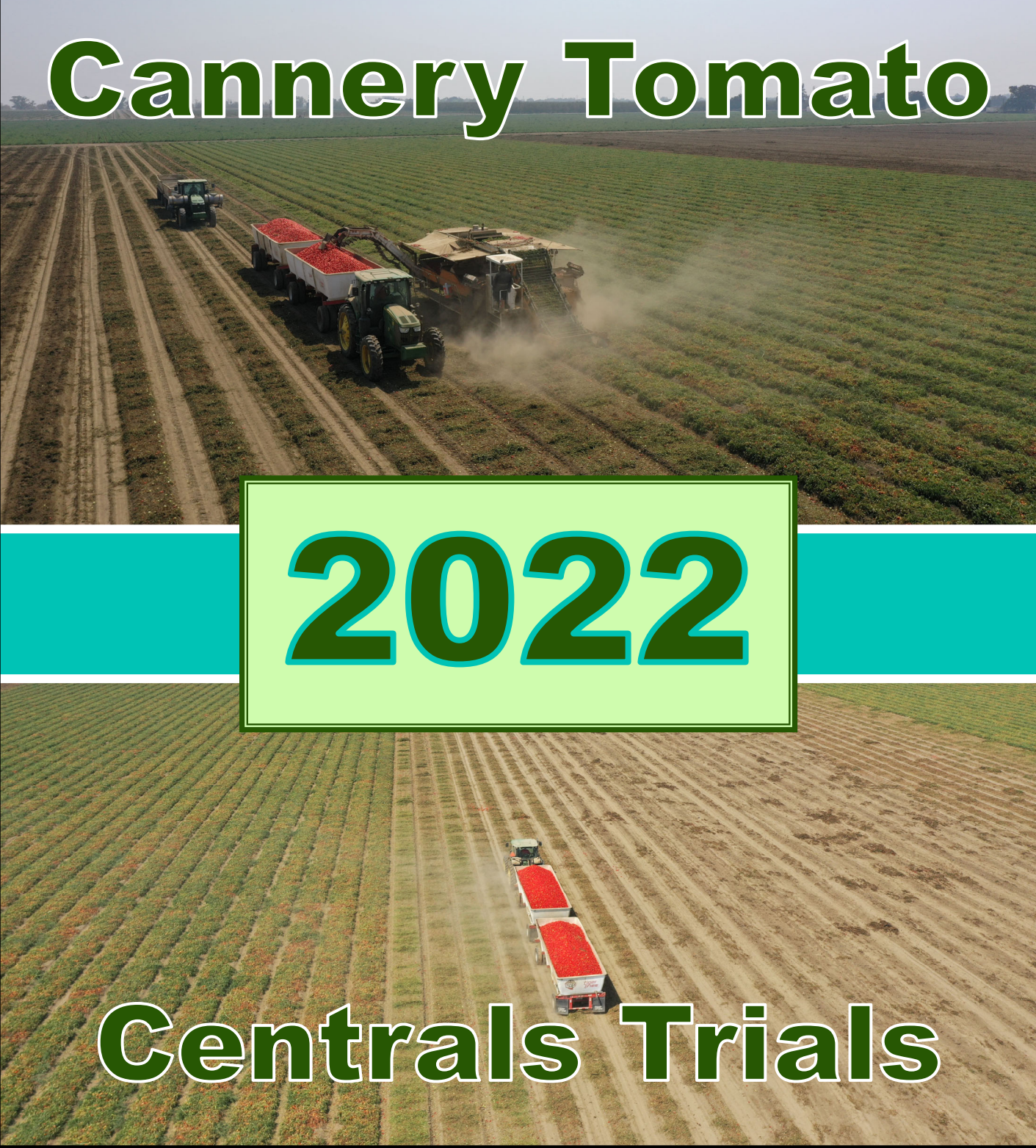
Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9037	53.6	10.9%	5.20	5.5	1.0	21.0	1.3
2	SVTM9025	50.0	3.5%	5.70	10.0	0.0	21.0	1.5
3	SVTM9036	48.7	0.8%	5.60	8.3	4.5	21.3	0.5
4	N6428	48.3	0.0%	5.20	9.8	2.5	21.0	1.3
5	SVTM9038	47.9	-0.9%	5.00	8.5	1.0	20.0	2.0
6	BP94	45.0	-6.9%	5.30	9.0	4.0	21.5	0.0
7	BP59	42.2	-12.5%	6.00	3.5	1.5	20.0	0.5
8	H2241	38.1	-21.2%	5.60	10.0	4.0	21.0	0.0
9	SVTM9012	34.1	-29.4%	6.50	13.5	2.5	20.5	1.0
	Average	45.3	-6.2%	5.57	8.7	2.3	20.8	0.9

* YC: Percent Yield Change from N6428



Cannery Tomato

An aerial photograph of a large tomato field. In the upper half, a green tractor is pulling a white trailer filled with red tomatoes, and a larger harvesting machine is visible behind it. In the lower half, another white trailer filled with red tomatoes is being pulled by a tractor. The field is divided into long, straight rows of tomato plants. A large, light green rectangular box with a dark green border is centered over the middle of the image, containing the year '2022' in large, bold, dark green letters with a light blue outline.

2022

Centrals Trials

2022 Adaptive Trial

Stanislaus 1, Thin

Trial Data

Plant Date: 4/20/22

Bed Width: 80"

Configuration: Double Row

Harvest Date: 9/1/22

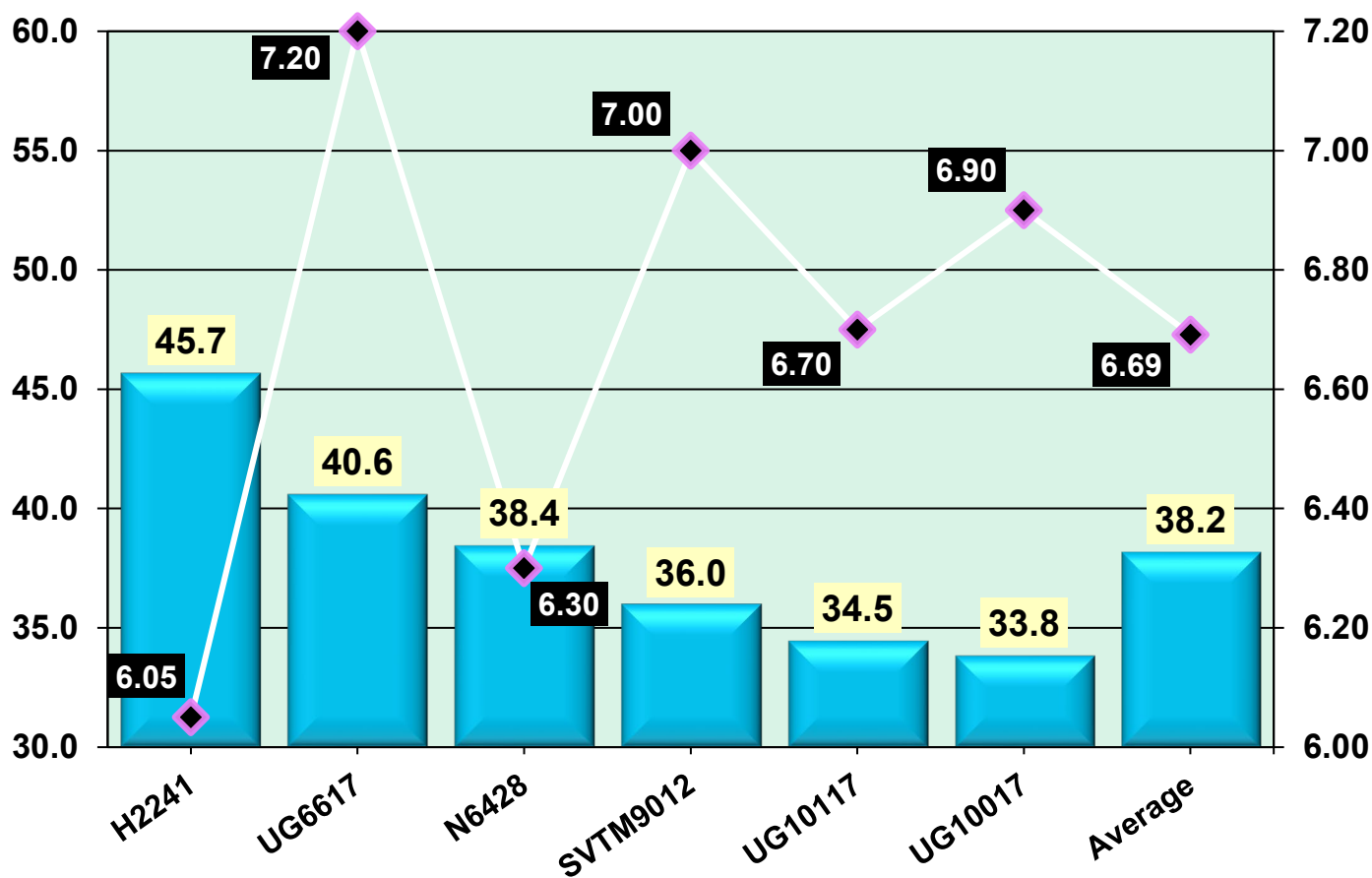
Plants / Acre: 7,800

Region: Central

Total Days: 134

Irrigation: Drip

Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2241	45.7	26.8%	6.05	0.0	1.5	20.3	1.3
2	UG6617	40.6	12.7%	7.20	0.3	5.5	21.0	2.5
3	N6428	38.4	6.8%	6.30	0.5	0.8	20.3	3.8
4	SVTM9012	36.0	0.0%	7.00	0.0	2.0	20.5	2.5
5	UG10117	34.5	-4.3%	6.70	0.0	2.5	20.5	3.0
6	UG10017	33.8	-6.0%	6.90	0.0	1.5	20.0	3.0
	Average	38.2	6.0%	6.69	0.1	2.3	20.4	2.7

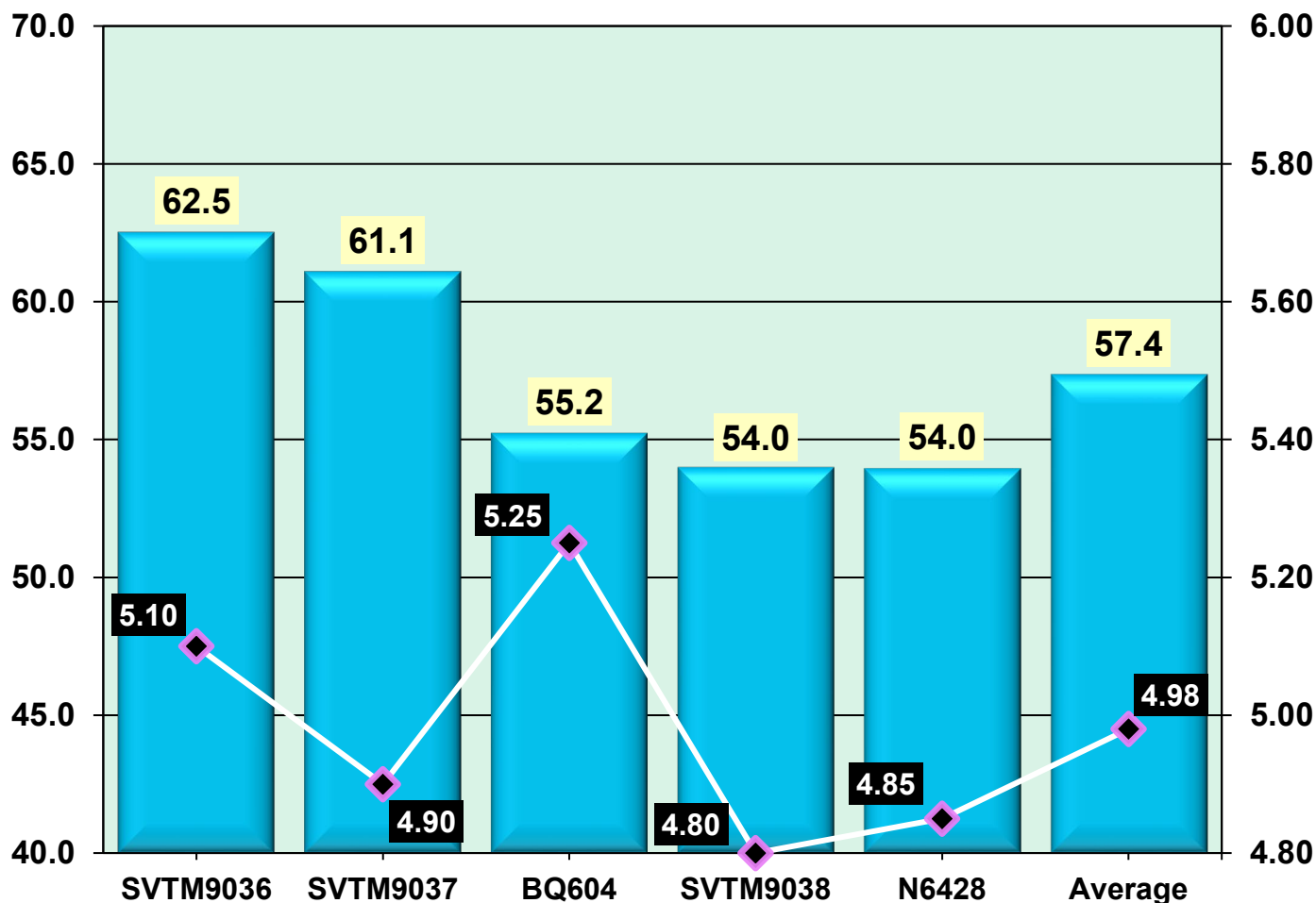
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Stanislaus 2, EFS/EFH

Trial Data

Plant Date: 5/27/22	Bed Width: 66"	Configuration: Double Row
Harvest Date: 10/3/22	Plants / Acre: 8,640	Region: Central
Total Days: 129	Irrigation: Drip	Salesman: CM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9036	62.5	15.9%	5.10	0.3	0.3	21.8	4.8
2	SVTM9037	61.1	13.2%	4.90	0.3	0.0	23.3	5.5
3	BQ604	55.2	2.4%	5.25	0.3	2.0	22.0	7.5
4	SVTM9038	54.0	0.1%	4.80	1.0	0.0	22.8	11.3
5	N6428	54.0	0.0%	4.85	1.0	1.3	22.5	8.5
	Average	57.4	6.3%	4.98	0.6	0.7	22.5	7.5

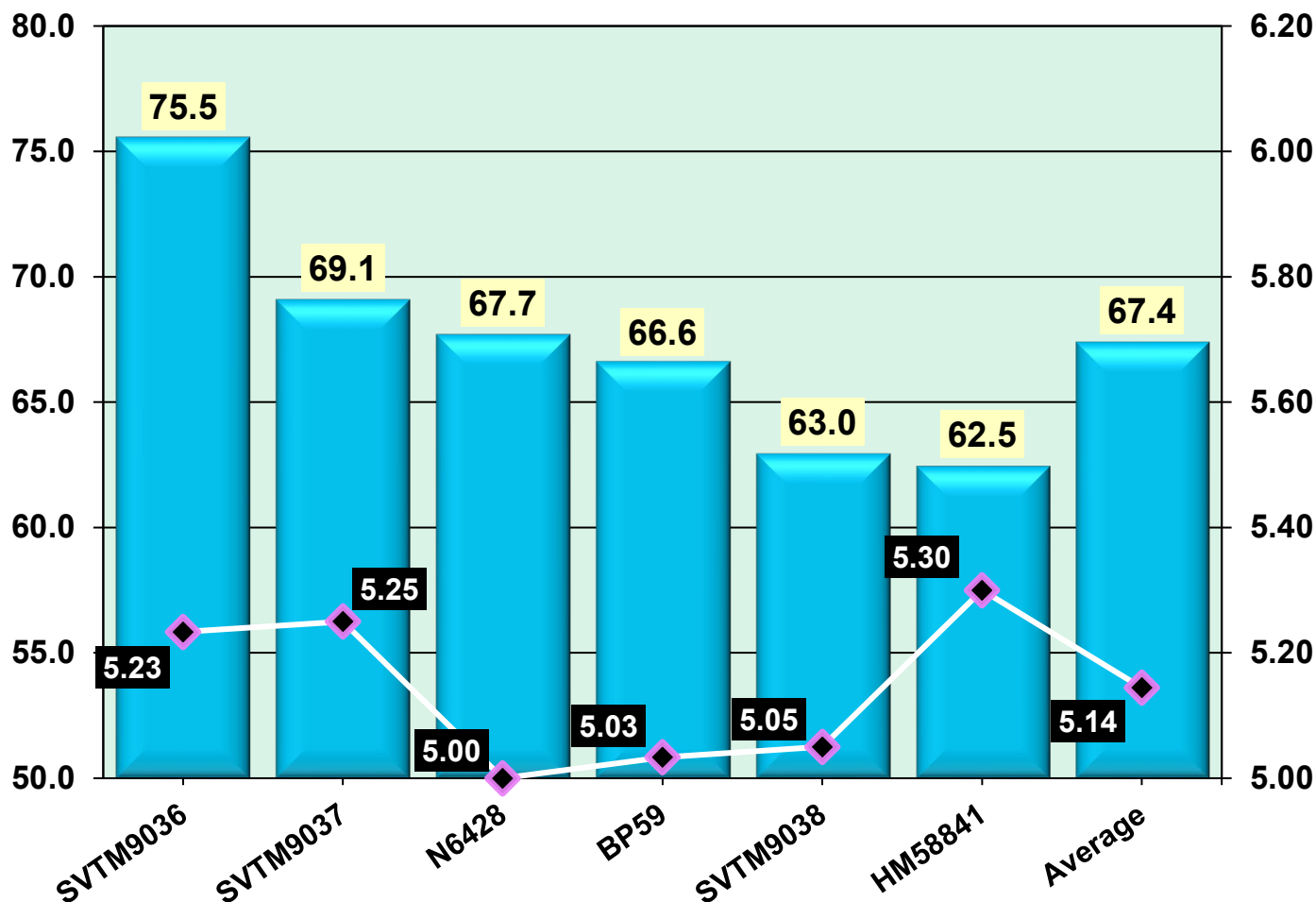
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Merced 1, EFS / EFH

Trial Data

Plant Date: 5/19/22	Bed Width: 60"	Configuration: Single Row
Harvest Date: 10/5/22	Plants / Acre: 7,500	Region: Central
Total Days: 139	Irrigation: Drip	Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9036	75.5	11.6%	5.23	1.0	0.5	20.2	0.8
2	SVTM9037	69.1	2.1%	5.25	1.3	0.3	20.5	1.3
3	N6428	67.7	0.0%	5.00	1.3	0.8	20.5	2.2
4	BP59	66.6	-1.6%	5.03	0.8	0.7	20.5	0.8
5	SVTM9038	63.0	-7.0%	5.05	0.3	0.3	20.5	2.5
6	HM58841	62.5	-7.7%	5.30	2.2	2.5	20.5	1.5
	Average	67.4	-0.4%	5.14	1.1	0.8	20.4	1.5

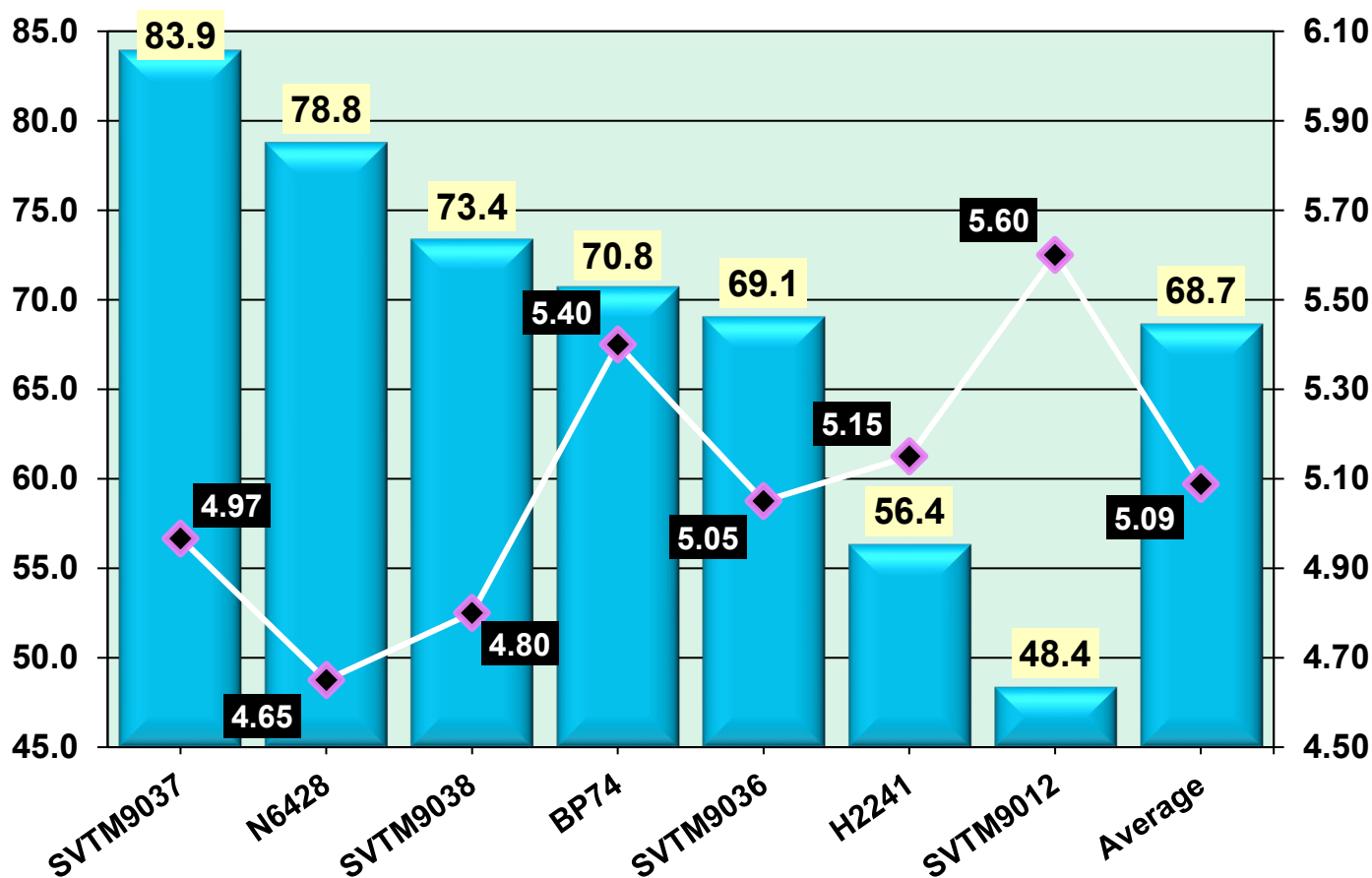
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Stanislaus 3, EFS / EFH

Trial Data

Plant Date: 5/10/22 Bed Width: 66" Configuration: Double Row
 Harvest Date: 10/5/22 Plants / Acre: 8,640 Region: Central
 Total Days: 148 Irrigation: Drip Salesman: CM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	SVTM9037	83.9	6.5%	4.97	4.0	0.7	21.5	1.7
2	N6428	78.8	0.0%	4.65	7.0	0.8	21.8	2.5
3	SVTM9038	73.4	-6.8%	4.80	7.8	0.3	21.8	3.3
4	BP74	70.8	-10.2%	5.40	14.3	1.3	20.3	1.5
5	SVTM9036	69.1	-12.3%	5.05	7.5	3.3	22.0	1.5
6	H2241	56.4	-28.5%	5.15	25.0	1.3	22.0	1.3
7	SVTM9012	48.4	-38.6%	5.60	19.0	2.5	21.5	3.5
	Average	68.7	-12.8%	5.09	12.1	1.4	21.5	2.2

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Merced 2, EFS / EFH

Trial Data

Plant Date: 5/18/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 10/7/22

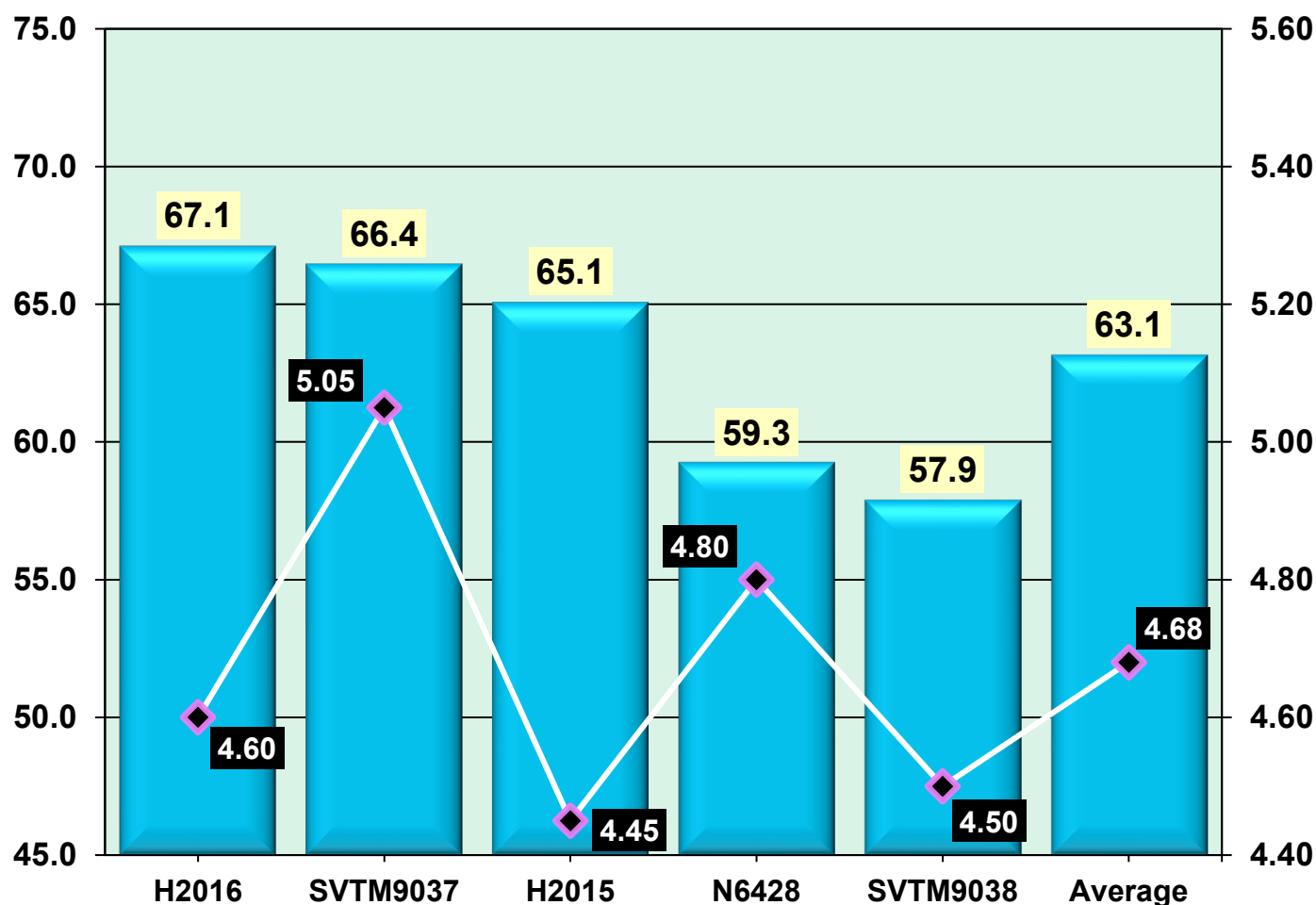
Plants / Acre: 7,500

Region: Central

Total Days: 142

Irrigation: Drip

Salesman: GG



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2016	67.1	13.2%	4.60	3.5	2.0	20.5	2.5
2	SVTM9037	66.4	12.1%	5.05	3.0	2.3	23.3	2.8
3	H2015	65.1	9.8%	4.45	4.3	3.0	19.8	2.0
4	N6428	59.3	0.0%	4.80	5.3	2.0	22.0	3.3
5	SVTM9038	57.9	-2.3%	4.50	3.0	1.0	22.8	5.3
	Average	63.1	6.6%	4.68	3.8	2.1	21.7	3.2

* YC: Percent Yield Change from N6428

Cannery Tomato



2022



North Trials

2022 Adaptive Trial

Colusa 1, Main

Trial Data

Plant Date: 4/12/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/28/22

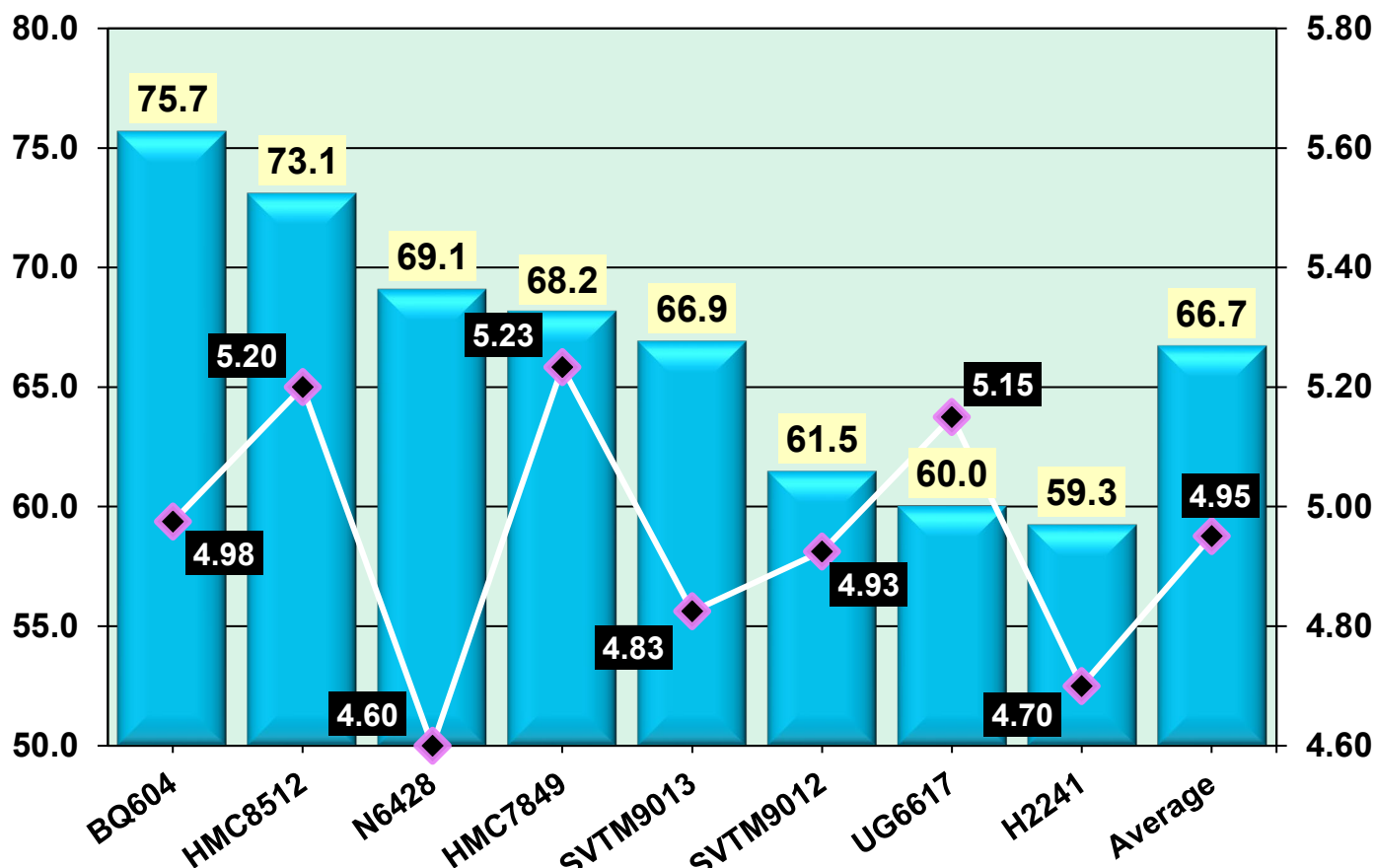
Plants / Acre: 7,500

Region: North

Total Days: 138

Irrigation: Drip

Salesman: KE / BM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BQ604	75.7	9.6%	4.98	0.9	3.5	21.8	4.1
2	HMC8512	73.1	5.8%	5.20	1.9	3.4	20.9	4.4
3	N6428	69.1	0.0%	4.60	0.8	2.2	22.8	2.7
4	HMC7849	68.2	-1.3%	5.23	3.7	5.2	21.7	3.8
5	SVTM9013	66.9	-3.1%	4.83	1.9	2.5	22.0	3.1
6	SVTM9012	61.5	-11.0%	4.93	3.0	7.4	22.4	2.3
7	UG6617	60.0	-13.1%	5.15	3.5	6.8	23.5	3.8
8	H2241	59.3	-14.2%	4.70	3.0	10.8	22.5	1.3
	Average	66.7	-3.4%	4.95	2.3	5.2	22.2	3.2

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Yolo 2, Thin

Trial Data

Plant Date: 4/20/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/30/22

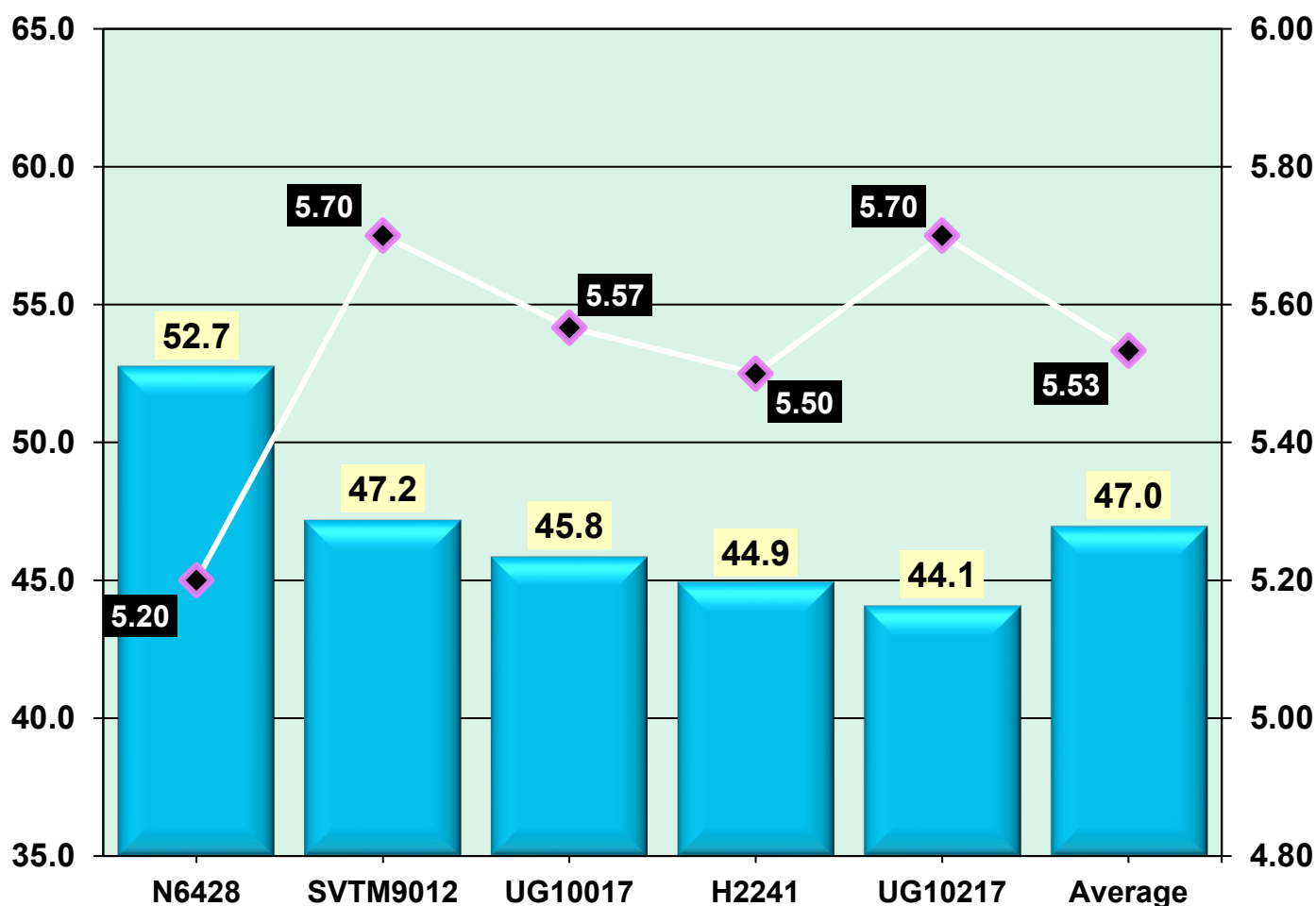
Plants / Acre: 6,800

Region: North

Total Days: 132

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	52.7	11.8%	5.20	0.5	2.0	23.0	7.5
2	SVTM9012	47.2	0.0%	5.70	0.0	3.5	20.5	11.0
3	UG10017	45.8	-2.8%	5.57	1.0	1.0	22.3	7.2
4	H2241	44.9	-4.7%	5.50	0.5	1.0	21.0	3.0
5	UG10217	44.1	-6.6%	5.70	0.5	3.5	21.5	9.0
	Average	47.0	-0.5%	5.53	0.5	2.2	21.7	7.5

* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Yolo 3, Main

Trial Data

Plant Date: 4/18/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 8/31/22

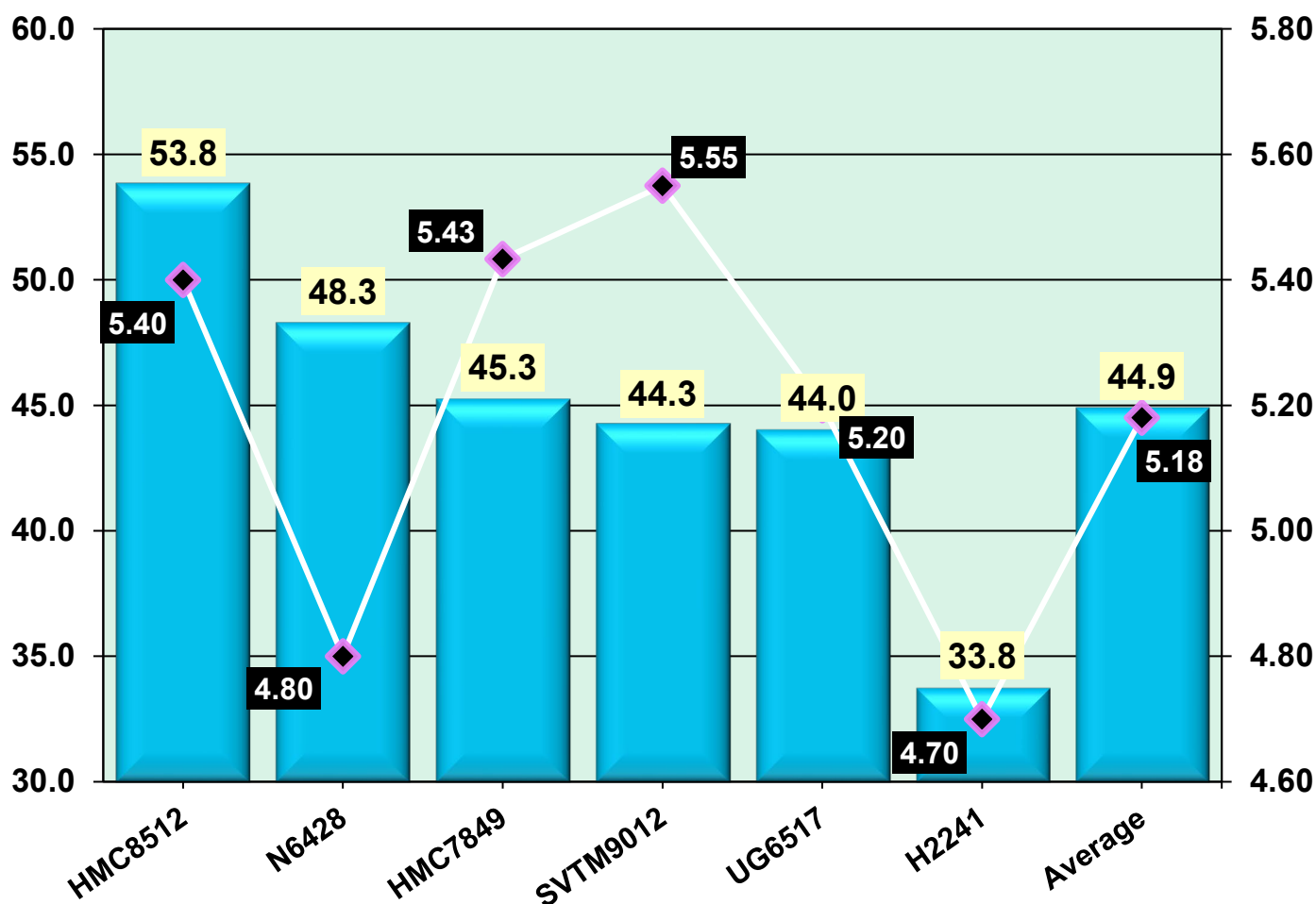
Plants / Acre: 7,100

Region: North

Total Days: 135

Irrigation: Drip

Salesman: EW



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HMC8512	53.8	11.5%	5.40	0.3	0.7	21.5	1.5
2	N6428	48.3	0.0%	4.80	0.3	1.0	22.5	4.3
3	HMC7849	45.3	-6.3%	5.43	1.5	1.0	22.7	2.3
4	SVTM9012	44.3	-8.3%	5.55	0.5	0.5	21.0	1.3
5	UG6517	44.0	-8.8%	5.20	0.8	1.3	22.8	2.0
6	H2241	33.8	-30.1%	4.70	0.0	3.5	22.5	0.5
	Average	44.9	-7.0%	5.18	0.6	1.3	22.2	2.0

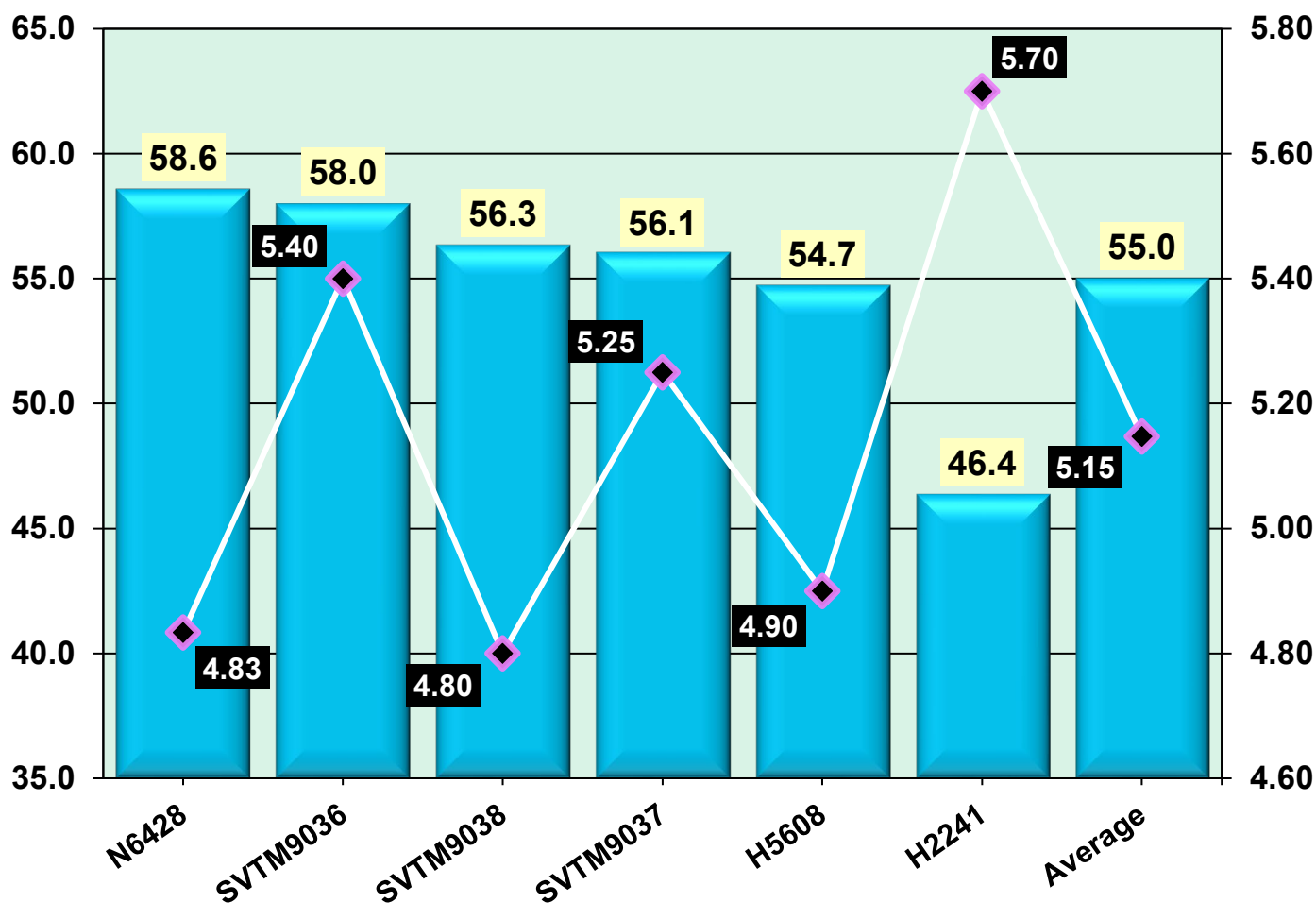
* YC: Percent Yield Change from N6428

2022 Adaptive Trial

Yolo 5, Main

Trial Data

Plant Date: 4/26/22 Bed Width: 60" Configuration: Double Row
 Harvest Date: 9/14/22 Plants / Acre: 8,400 Region: North
 Total Days: 141 Irrigation: Drip Salesman: DR



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6428	58.6	0.0%	4.83	1.2	1.0	22.8	1.2
2	SVTM9036	58.0	-1.0%	5.40	0.8	2.5	23.8	0.5
3	SVTM9038	56.3	-3.8%	4.80	0.5	0.8	23.3	1.0
4	SVTM9037	56.1	-4.3%	5.25	2.5	1.3	23.8	1.8
5	H5608	54.7	-6.6%	4.90	3.5	2.7	20.7	0.2
6	H2241	46.4	-20.8%	5.70	6.5	3.5	22.0	1.5
	Average	55.0	-6.1%	5.15	2.5	1.9	22.7	1.0

* YC: Percent Yield Change from N6428



Cannery Tomato



2022



Pear Trials

2022 Adaptive Trial

Kings 3, Pear

Trial Data

Plant Date: 3/17/22

Bed Width: 60"

Configuration: Single Row

Harvest Date: 7/25/22

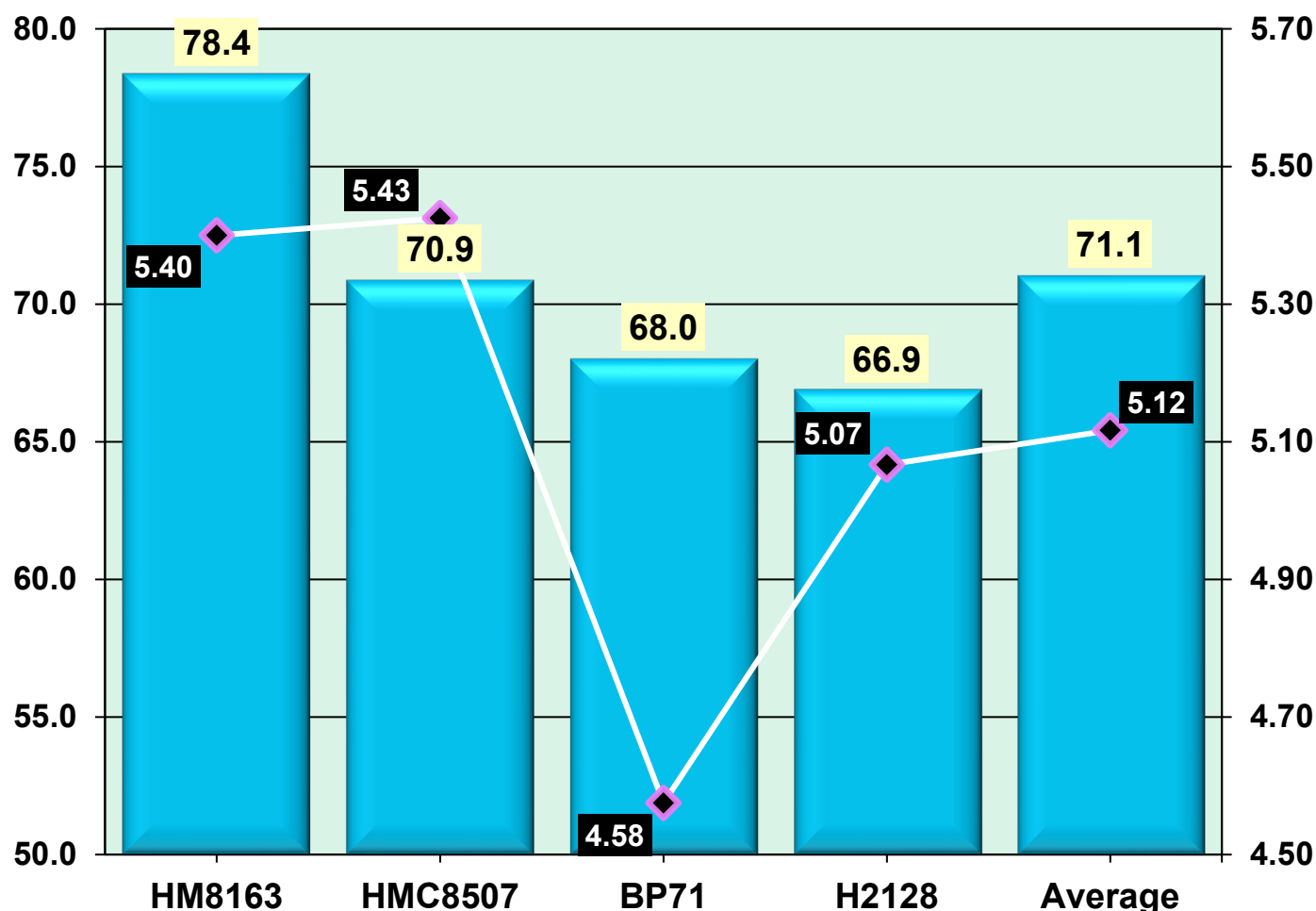
Plants / Acre: 7,467

Region: South

Total Days: 130

Irrigation: Drip

Salesman: DB



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8163	78.4	0.0%	5.40	0.4	0.4	20.6	1.0
2	HMC8507	70.9	-9.6%	5.43	0.3	0.9	19.8	1.3
3	BP71	68.0	-13.2%	4.58	0.8	1.1	23.0	1.9
4	H2128	66.9	-14.6%	5.07	0.0	1.8	20.5	0.8
	Average	71.1	-9.3%	5.12	0.4	1.1	21.0	1.2

* YC: Percent Yield Change from HM8163

2022 Adaptive Trial

Fresno 4, Pear

Trial Data

Plant Date: 4/18/22

Bed Width: 80"

Configuration: Double Row

Harvest Date: 8/26/22

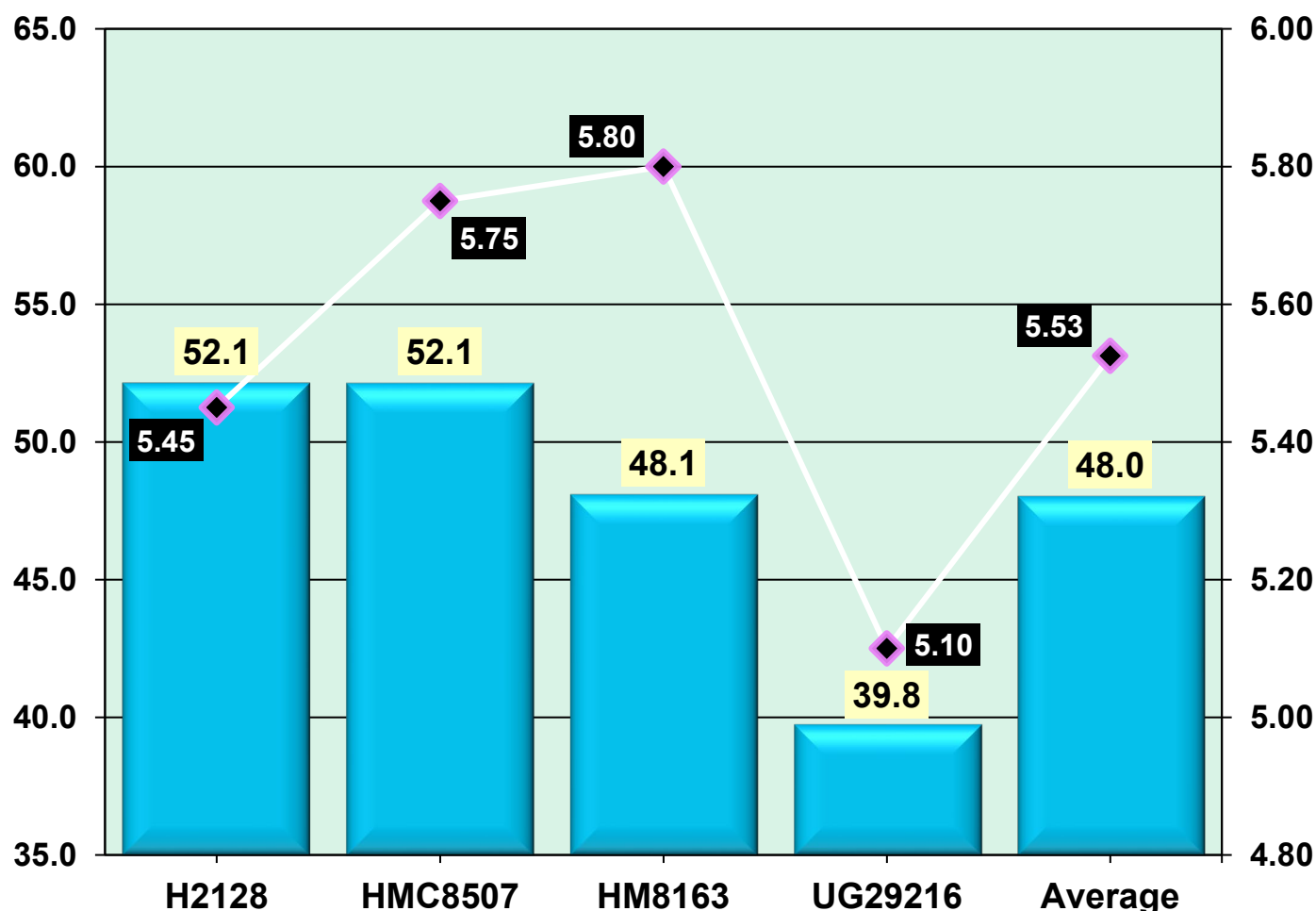
Plants / Acre: 7,848

Region: South

Total Days: 130

Irrigation: Drip

Salesman: JM



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	H2128	52.1	8.4%	5.45	0.5	6.0	19.3	1.0
2	HMC8507	52.1	8.4%	5.75	1.5	5.3	18.5	3.3
3	HM8163	48.1	0.0%	5.80	1.0	2.8	20.3	1.5
4	UG29216	39.8	-17.3%	5.10	1.0	16.5	19.8	1.0
	Average	48.0	-0.1%	5.53	1.0	7.6	19.4	1.7

* YC: Percent Yield Change from HM8163

2022 Adaptive Trial

Yolo 1, Pear

Trial Data

Plant Date: 4/19/22

Bed Width: 60"

Configuration: Double Row

Harvest Date: 8/27/22

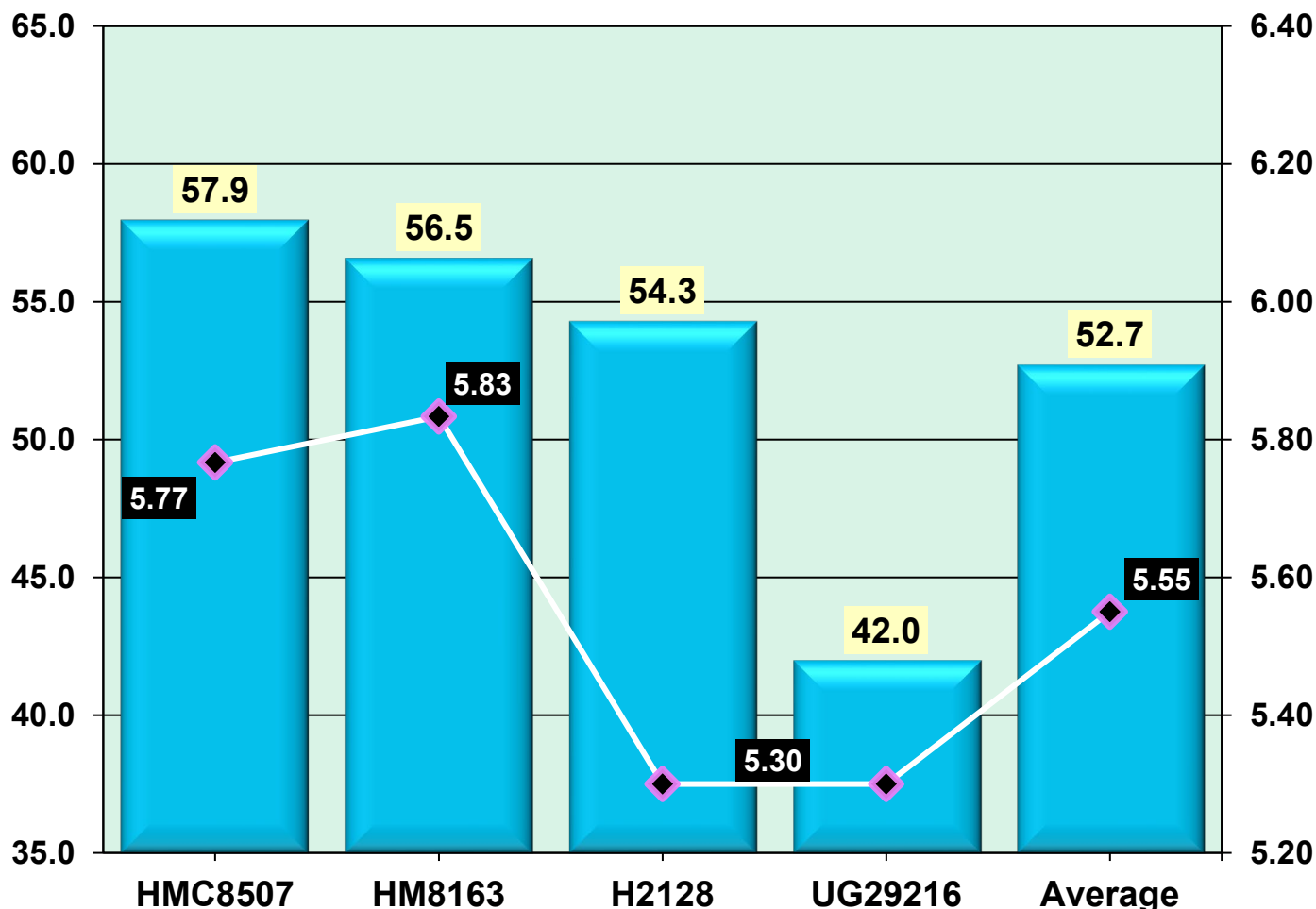
Plants / Acre: 8,700

Region: North

Total Days: 130

Irrigation: Drip

Salesman: SS / RL



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HMC8507	57.9	2.5%	5.77	0.3	0.3	20.2	0.2
2	HM8163	56.5	0.0%	5.83	0.5	0.7	21.2	0.3
3	H2128	54.3	-4.0%	5.30	0.5	1.0	20.7	0.0
4	UG29216	42.0	-25.7%	5.30	2.0	6.5	22.0	0.3
	Average	52.7	-6.8%	5.55	0.8	2.1	21.0	0.2

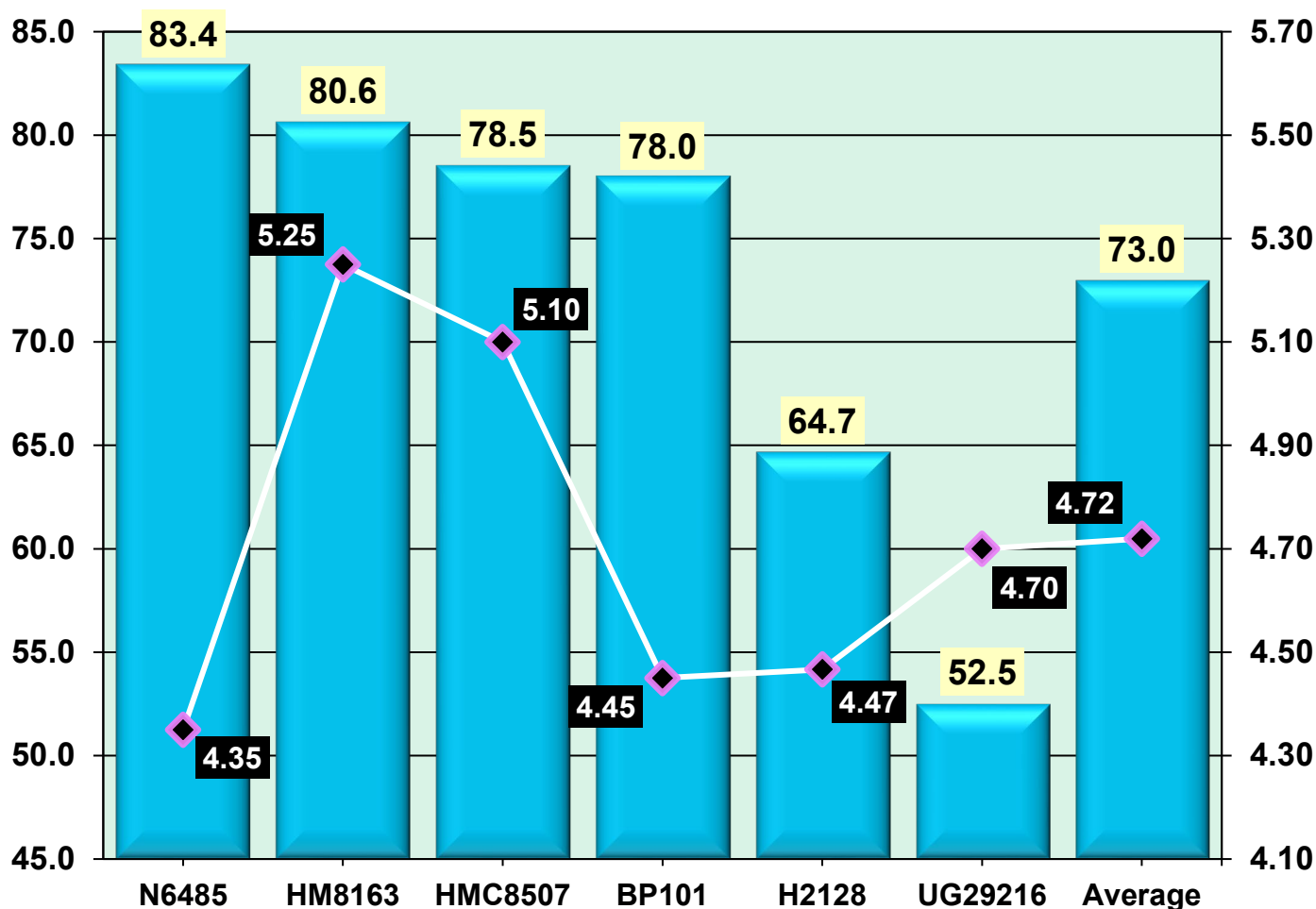
* YC: Percent Yield Change from HM8163

2022 Adaptive Trial

Yolo 4, Pear

Trial Data

Plant Date: 4/28/22 Bed Width: 60" Configuration: Single Row
 Harvest Date: 9/6/22 Plants / Acre: 7,000 Region: North
 Total Days: 131 Irrigation: Drip Salesman: SS / RL



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	N6485	83.4	3.5%	4.35	0.4	0.0	21.4	0.6
2	HM8163	80.6	0.0%	5.25	0.8	0.9	21.1	0.1
3	HMC8507	78.5	-2.6%	5.10	1.0	1.3	20.5	0.6
4	BP101	78.0	-3.2%	4.45	1.0	2.9	22.3	1.1
5	H2128	64.7	-19.8%	4.47	0.8	8.3	21.3	0.5
6	UG29216	52.5	-34.9%	4.70	1.0	9.3	22.8	0.5
	Average	73.0	-9.5%	4.72	0.8	3.8	21.6	0.6

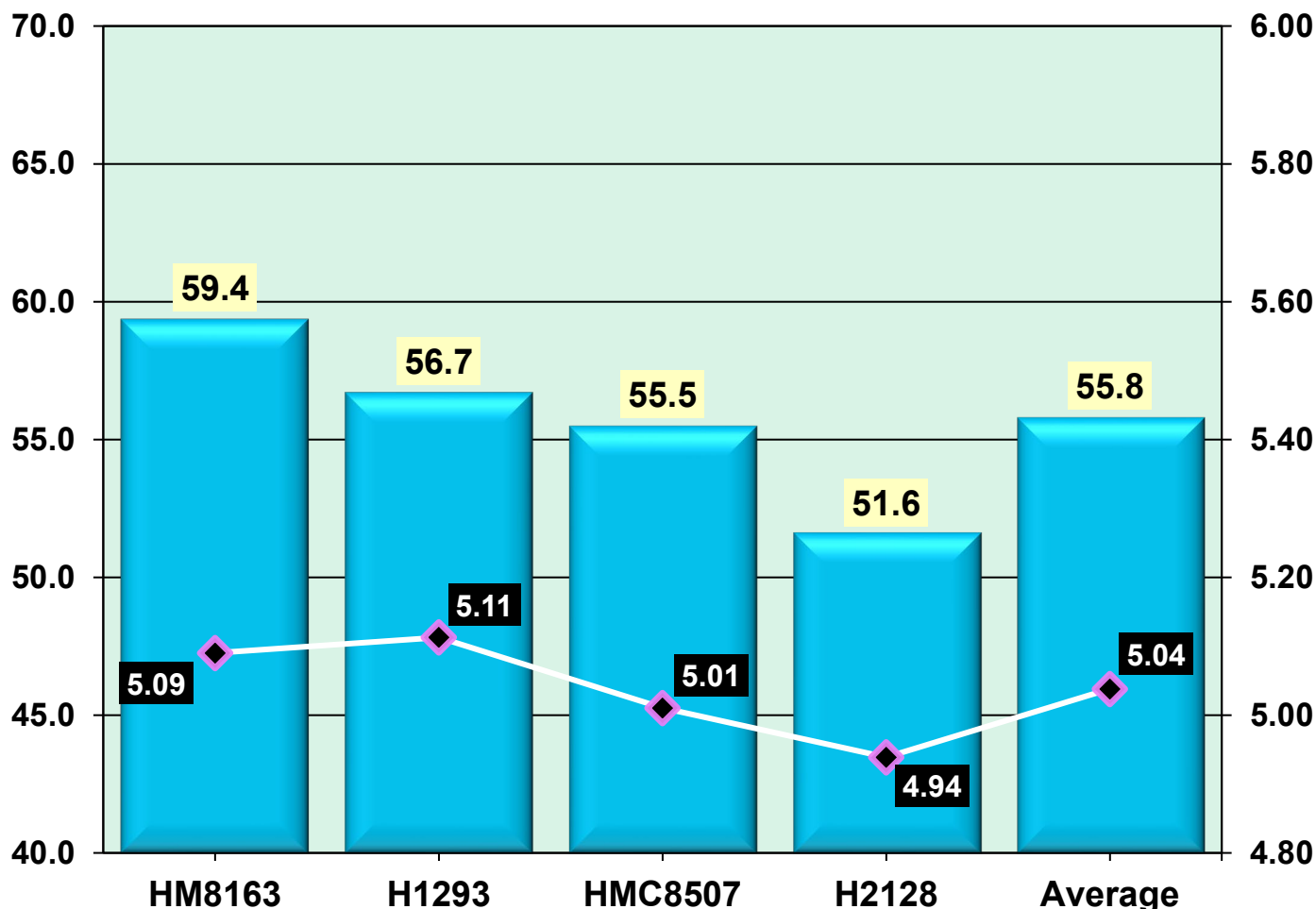
* YC: Percent Yield Change from HM8163

2022 Adaptive Trial

Solano 1, Pear

Trial Data

Plant Date: 5/2/22	Bed Width: 60"	Configuration: Single Row
Harvest Date: 9/12/22	Plants / Acre: 7,200	Region: North
Total Days: 133	Irrigation: Drip	Salesman: LS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	HM8163	59.4	0.0%	5.09	1.1	2.2	21.7	1.0
2	H1293	56.7	-4.5%	5.11	1.1	3.2	21.6	1.2
3	HMC8507	55.5	-6.5%	5.01	1.0	3.7	20.9	1.4
4	H2128	51.6	-13.0%	4.94	1.0	5.8	21.9	1.1
	Average	55.8	-6.0%	5.04	1.1	3.8	21.6	1.2

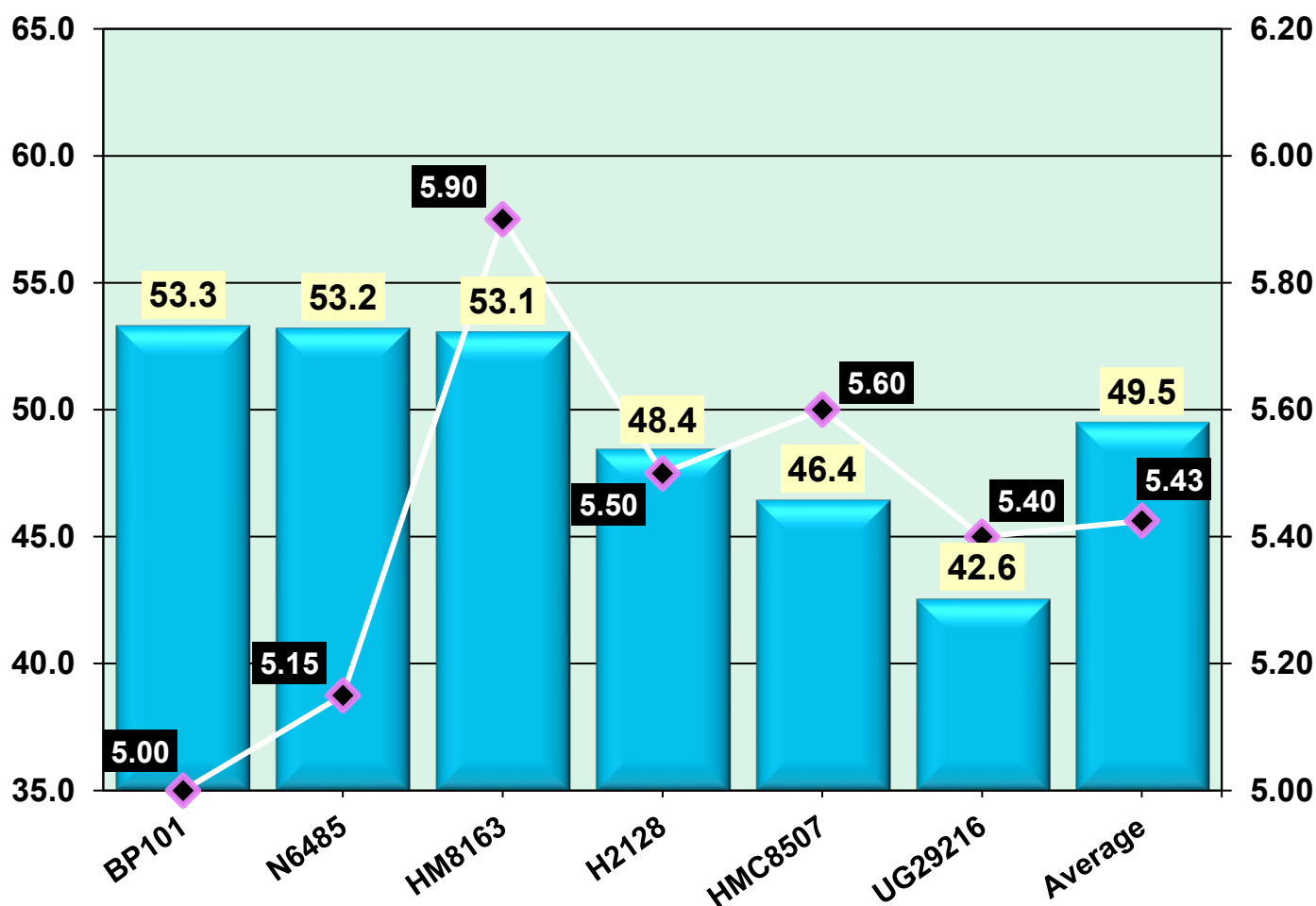
* YC: Percent Yield Change from HM8163

2022 Adaptive Trial

San Joaquin 1, Pear

Trial Data

Plant Date: 5/27/22 Bed Width: 60" Configuration: Single Row
 Harvest Date: 9/27/22 Plants / Acre: 7,800 Region: Central
 Total Days: 123 Irrigation: Drip Salesman: DS



Trial Data / PTAB Grades

	Variety	Tons/Ac	YC	Brix	Mold	LU	Color	Green
1	BP101	53.3	0.4%	5.00	0.5	0.0	20.5	0.5
2	N6485	53.2	0.3%	5.15	1.0	0.3	20.5	0.3
3	HM8163	53.1	0.0%	5.90	2.5	0.0	19.5	0.5
4	H2128	48.4	-8.7%	5.50	1.5	0.5	19.5	0.5
5	HMC8507	46.4	-12.5%	5.60	1.0	1.0	19.5	1.0
6	UG29216	42.6	-19.8%	5.40	1.0	1.0	20.0	0.5
	Average	49.5	-6.7%	5.43	1.3	0.5	19.9	0.5

* YC: Percent Yield Change from HM8163