

Uruguayan Citrus Consortium

CITRUS VARIETIES CATALOG



Ministerio
de Ganadería,
Agricultura y Pesca

INIA
Instituto Nacional de Investigación Agropecuaria
URUGUAY



NEW VARIETIES OF MANDARINS



F7P3



F4P7



F3P8



F2P3

HARVEST CALENDAR

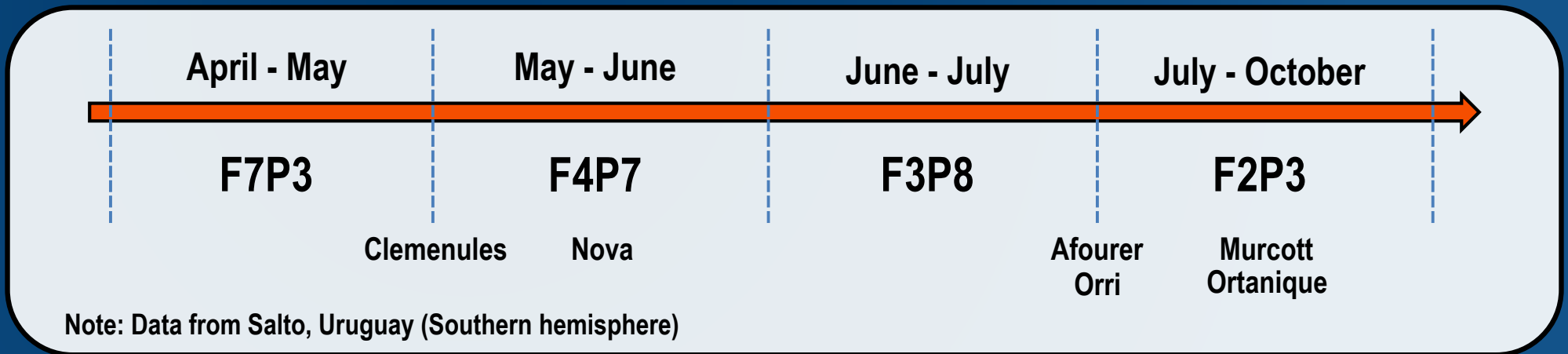
New Mandarins

Month	March				April				May				June				July				August				September				October			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
MANDARINS		OKITSU																														
			NANKOU																													
			MARISOL																													
			ORONULES																													
				OWARI																												
					F7P3																											
				CLEMENULES																												
						F4P7																										
						NOVA																										
									F3P8																							
											M. COMÚN																					
													F2P3																			
														W. MURCOTT																		
															ELLENDALE																	
															MURCOTT																	
																ORTANIQUE																

 Commercial varieties of reference.

 New varieties.

MARKET WINDOW



F7P3

MAIN TRAITS

- » A CLEMENTINE-LIKE MANDARIN WITH A RIPENING PERIOD STARTING BEFORE CLEMENULES. DEGREENING IS NOT REQUIRED.
- » GOOD PRODUCTIVITY.
- » FIRM FRUIT WITH GOOD SIZE AND PEEL COLOR.
- » EASY TO PEEL, LEAVING FEW ALBEDO RESIDUES.
- » PLEASANT FLAVOR (°BRIX: 11-14) WITH TENDER AND JUICY CARPELS.
- » SEEDLESS UNDER SOLID BLOCKS.
- » VERY GOOD POSTHARVEST BEHAVIOR.



- » A CLEMENTINE-LIKE MANDARIN, WITH A HARVESTING PERIOD IN BETWEEN CLEMENULES AND W. MURCOTT (MAY-JUN; SALTO URUGUAY).
- » HANGS EXCELLENT ON TREE WITH OUTSTANDING PERFORMANCE UNDER WET CONDITIONS.
- » BRIGHT, SMOOTH AND WELL-COLORED SKIN.
- » EASY TO PEEL WITH EXCELLENT FLAVOR (°BRIX: 11-13), JUICE CONTENT AND TENDERNESS.
- » SEEDLESS UNDER SOLID BLOCKS.
- » RESISTANT TO ALTERNARIA BROWN SPOT.
- » VERY GOOD POSTHARVEST BEHAVIOR:
 - KEEPS FLAVOR AND FRESHNESS DURING 2 MONTHS.
 - BEHAVES VERY WELL UNDER COLD TREATMENT (1° AND 5°C).



F4P7

MAIN TRAITS



F3P8

MAIN TRAITS

- » CLEMENTINE-LIKE MANDARIN WITH A RIPENING PERIOD FROM JUNE TO JULY (SALTO, URUGUAY).
- » GOOD FRUIT SIZE WITH EXCELLENT PEEL COLOR.
- » EASY TO PEEL, EXCELLENT FLAVOR (°BRIX: 11-13), JUICY AND TENDER CARPELS.
- » SEEDLESS UNDER SOLID BLOCKS.
- » VERY GOOD POSTHARVEST BEHAVIOR:
 - KEEPS FRESHNESS DURING 2 MONTH.
 - PERFORMS EXCELLENT DURING COLD TREATMENT.
 - DOESN'T SHOW CHILLING INJURIES.



F3P8

MAIN TRAITS



- » WIDE HARVESTING PERIOD (JULY-OCTOBER; SALTO, URUGUAY).
- » GOOD PRODUCTIVITY.
- » FRUIT HANGS EXCELLENT ON TREE, KEEPING FIRMNESS AND PEEL QUALITY.
- » FRUITS WITH BRIGHT, WELL-COLORED AND SMOOTH SKIN.
- » OUTSTANDING FLAVOR WITH VERY HIGH (°BRIX: 16-20), KEEPING A WELL-BALANCED ACIDITY.
- » SEEDLESS WHEN PLANTED UNDER SOLID BLOCKS.
- » OUTSTANDING POSTHARVEST PERFORMANCE:
 - BEHAVES EXCELLENT UNDER EXTENDED COLD TREATMENT.
 - KEEPS FIRMNESS, FRESHNESS AND FLAVOR AFTER 2 MONTHS, SHOWING NO SYMPTOMS OF CHILLING INJURIES.



F₂P₃

MAIN TRAITS



F2P3

MAIN TRAITS



F2P3 / FLYING DRAGON
08/30/2019, INIA LAS BRUJAS

NEW VALENCIA ORANGES



SELP 100



NVA 036



NVA 033

HARVEST CALENDAR

New oranges

Moth Week	July				August				September				October				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
ORANGES	MIDKNIGHT																
					NVA 033												
						SELP 100											
									NVA 036								
									CV64								

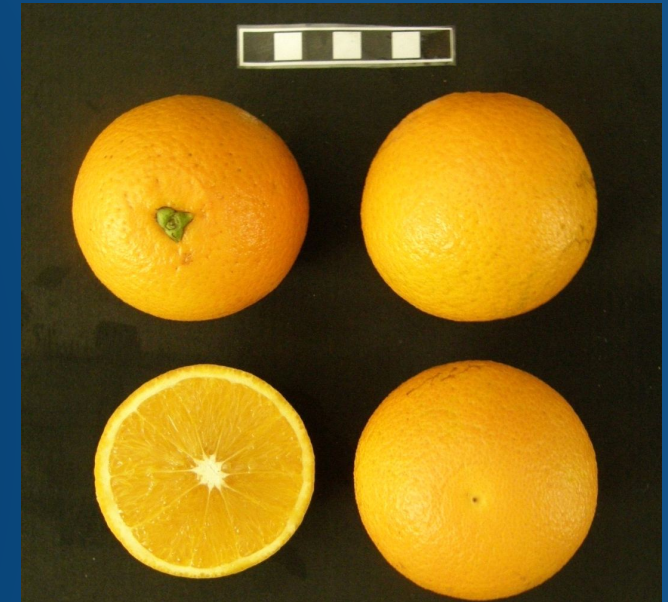
 Commercial varieties of reference.

 New varieties.

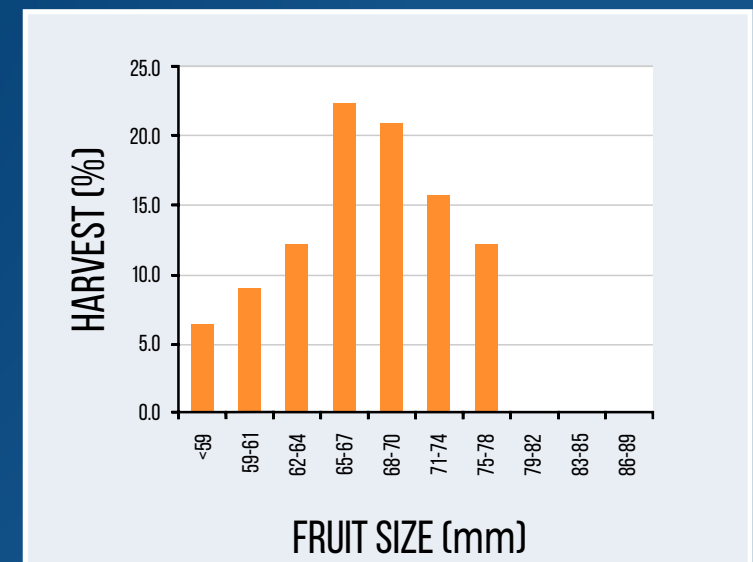
NVA 033

MAIN TRAITS

- » MUTATION FROM VALENCIA LATE.
- » HARVEST PERIOD IMMEDIATELY AFTER MIDNIGHT.
- » GOOD PRODUCTIVITY.
- » GOOD FRUIT SIZE, EXCELLENT PEEL COLOR AND SEEDLESS IN ANY CONDITION.
- » VERY GOOD JUICE CONTENT.



TRAIT	VALUE
FRUIT DIAMETER (mm)	65 -74
COLOR (ICC)	5-7
JUICE CONTENT (%)	47 -50
° BRIX	9
ACIDITY (%)	0.9 - 1.0
SEEDS/FRUIT	0.16



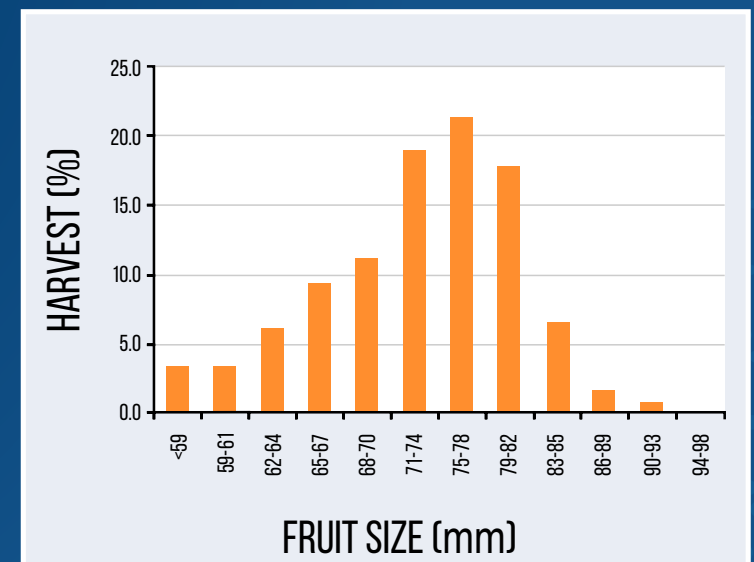
SELP 100

MAIN TRAITS

- » MUTATION FROM VALENCIA LATE.
- » HARVESTING PERIOD AFTER MIDNIGHT.
- » HIGH PRODUCTIVITY.
- » OUTSTANDING FRUIT SIZE, GOOD PEEL COLOR AND SEEDLESS IN ANY CONDITION.
- » EXCELLENT JUICE CONTENT.



TRAIT	VALUE
FRUIT DIAMETER (mm)	71 -82
COLOR (ICC)	2-4
JUICE CONTENT (%)	53 -55
° BRIX	9 -10
ACIDITY (%)	0.9 -1.0
SEEDS/FRUIT	0.16



SELP 100

MAIN TRAITS

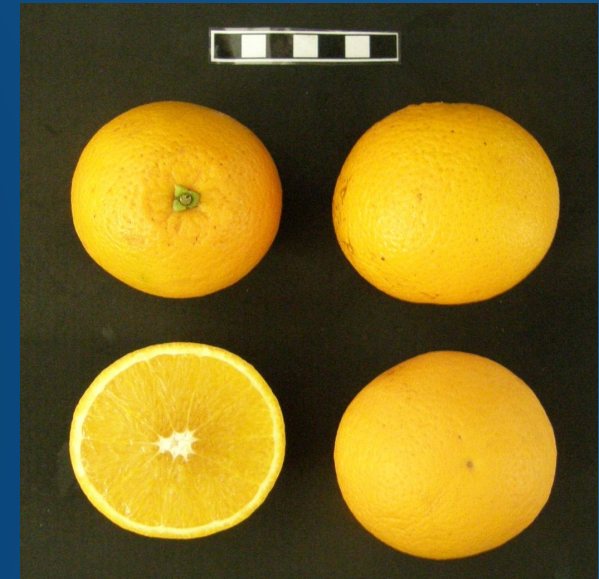


3 YEAR-OLD TOP WORKED TREE

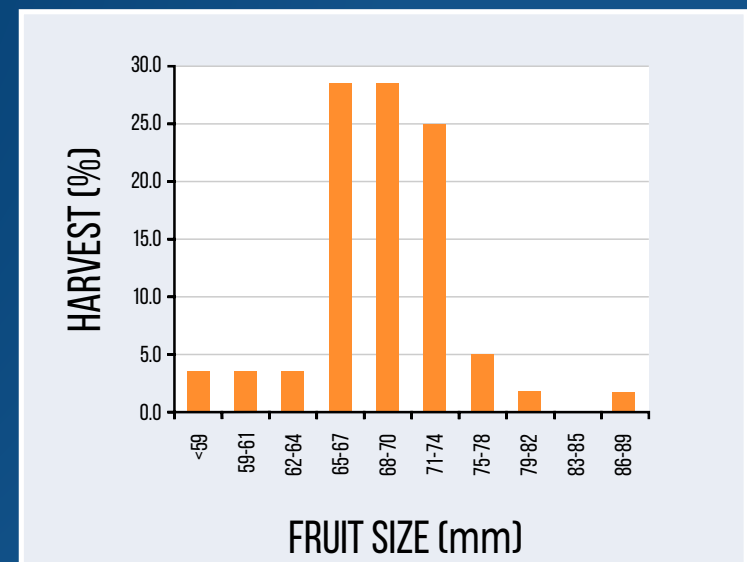
NVA 036

MAIN TRAITS

- » MUTATION FROM VALENCIA LATE.
- » HARVESTING PERIOD AFTER MIDKNIGHT.
- » VERY GOOD PRODUCTIVITY.
- » VERY GOOD FRUIT SIZE, GOOD PEEL COLOR AND SEEDLESS IN ANY CONDITION.
- » VERY GOOD JUICE CONTENT.



TRAIT	VALUE
FRUIT DIAMETER (mm)	65 -74
COLOR (ICC)	3-5
JUICE CONTENT (%)	48 -50
° BRIX	9-10
ACIDITY (%)	1.1
SEEDS/FRUIT	0





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