

Figure A1. Weight (g) and juice (ml/100 g fruit) of early and mid-season oranges as the average of 2 or 3 seasons. (Harding et al. USDA Tech. Bul. 753, 1940.)

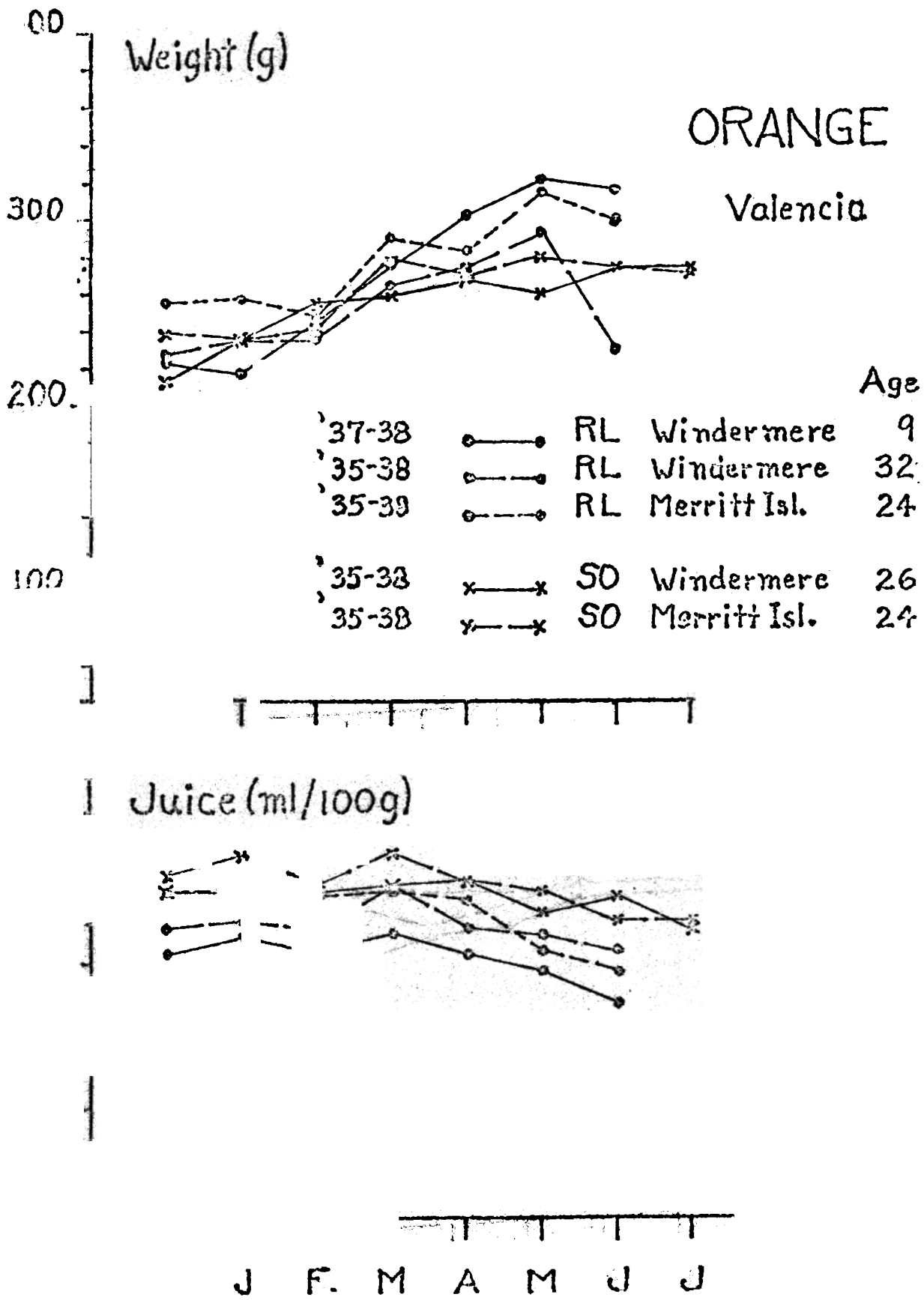
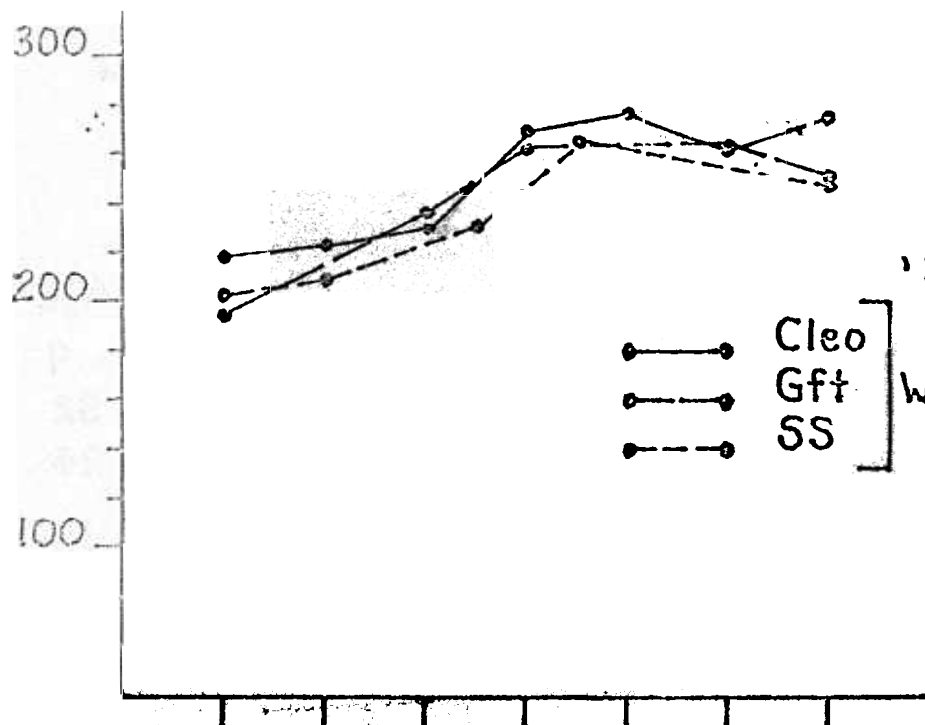


Figure A2. Weight (g) and juice (ml/100 g fruit) of 'Valencia' orange on rough lemon (RL) and sour orange (SO) stocks at Windermere and Merritt Island in 1935-38 seasons except young trees, 1937-38. (Harding et al. USDA Tech. Bul. 753, 1940.)

400] Weight (g)

ORANGE

Valencia



1936-38

Age

—●—	Cleo] Windermere	8
—●—	Gft		23
- - -●- - -	SS		40

Juice (ml/100g)

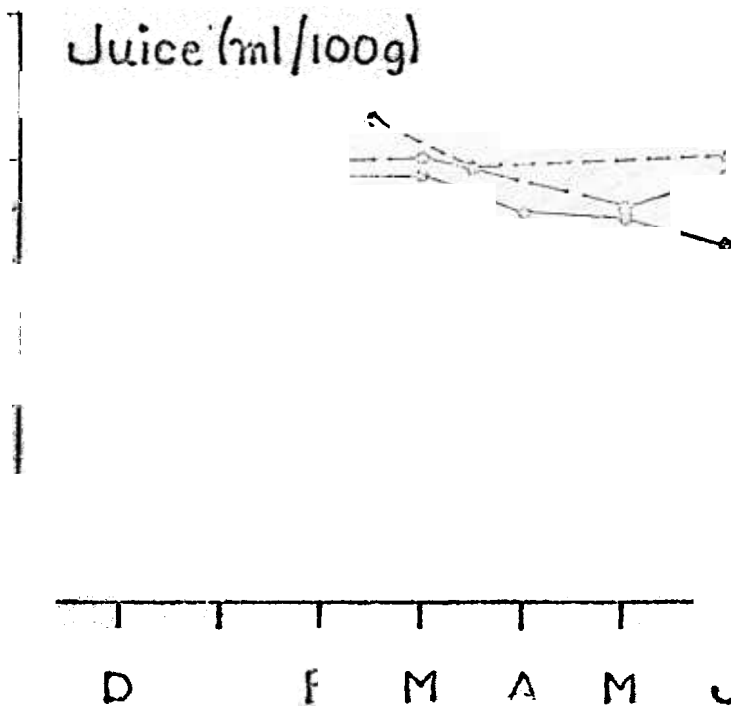


Figure A Weight (g) and juice (ml/100 g fruit) of Valencia orange on Cleopatra mandarin (Cleo), grapefruit (Gft) and sweet orange (SS) stocks at Windermere in 1936-38 seasons. (Harding et al. USDA Tech. Bul. 753, 1940.)

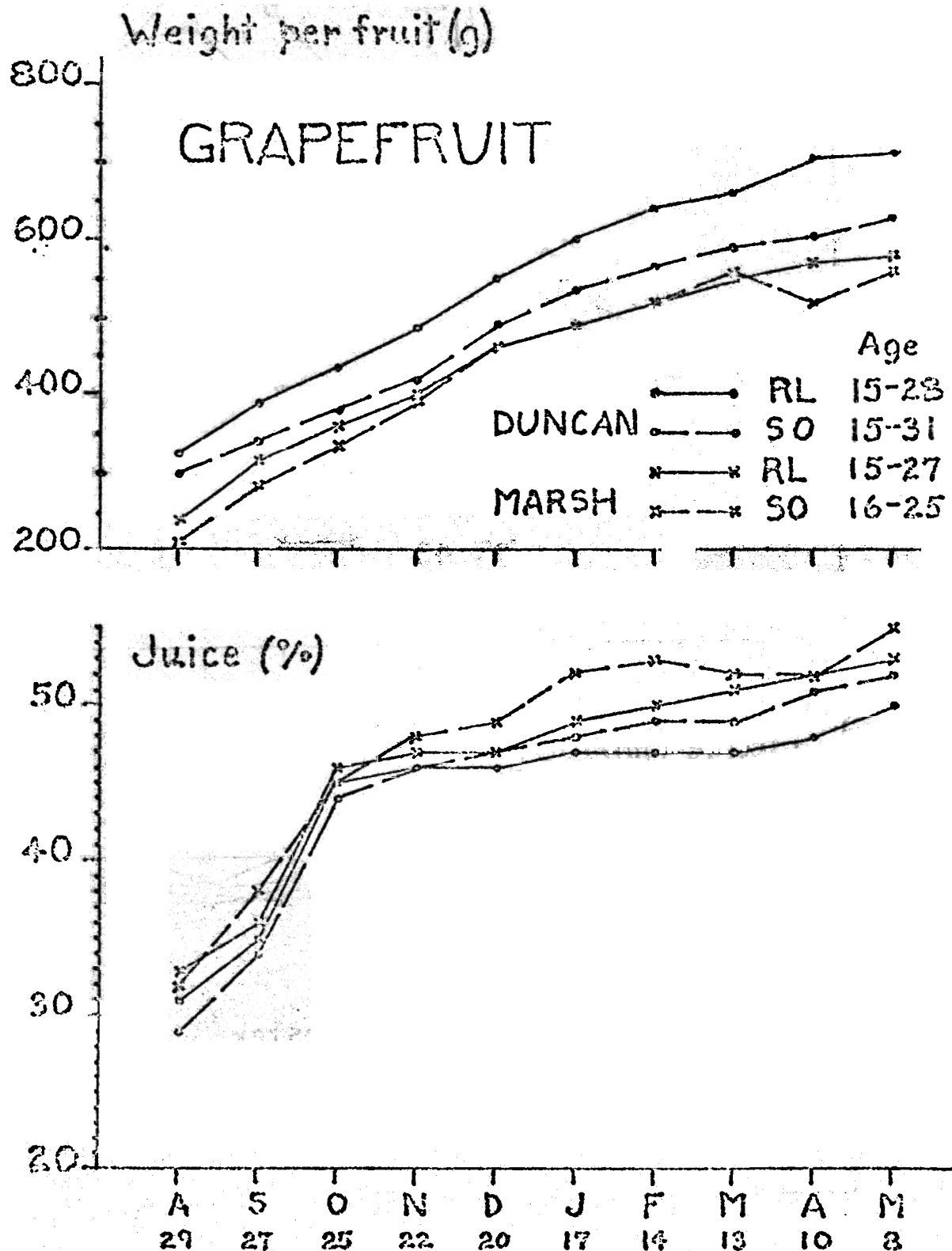


Figure A4. Weight per fruit (g) and juice (%) of 'Duncan' and 'Marsh' grapefruit on rough lemon (RL) and sour orange (SO) stocks at 27 locations. (Values are averages for 1939-40 through 1942-43 seasons. (Sample dates are \pm about 4 days.) (Harding FSHS 78, 1945.)

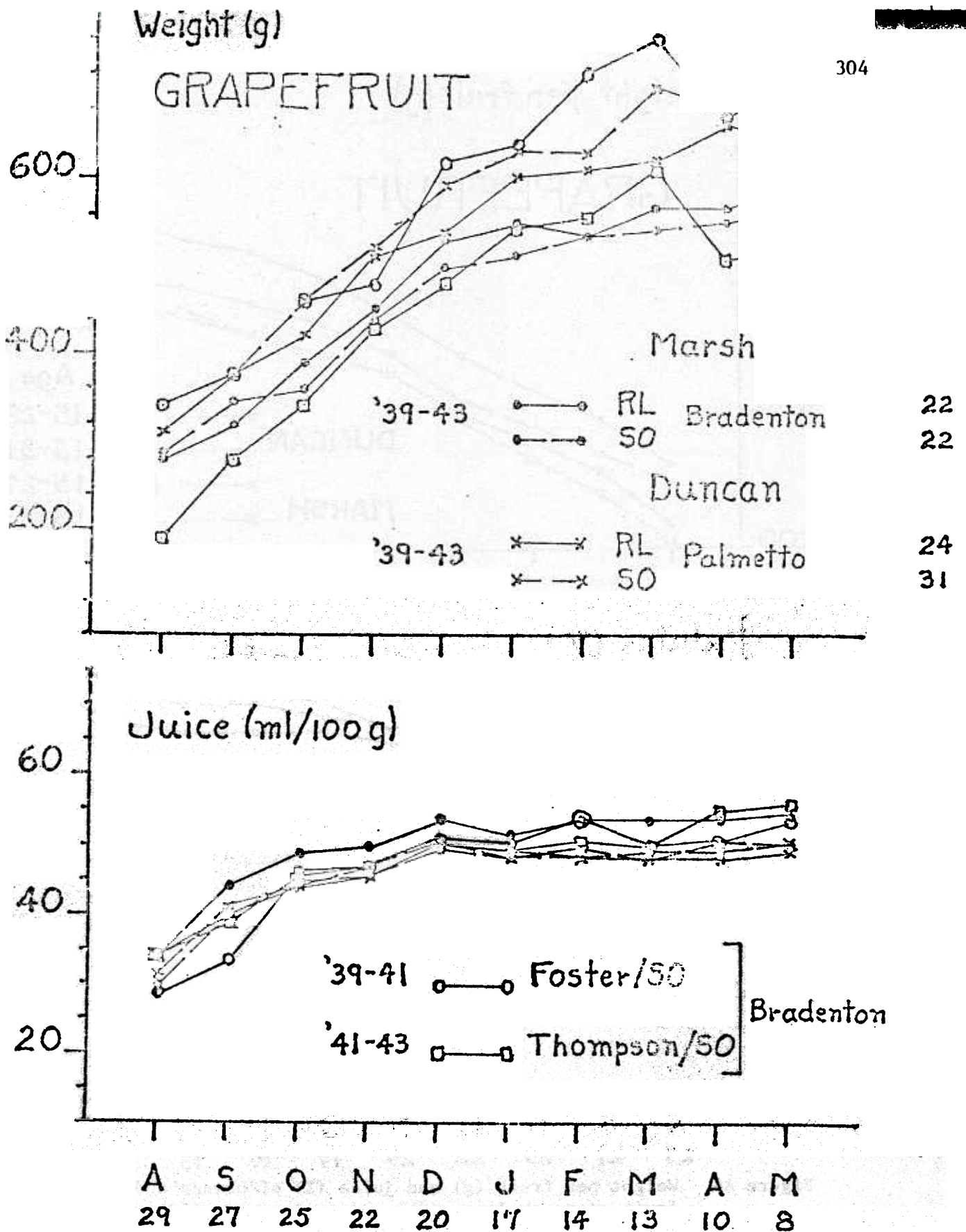


Figure A5. Weight per fruit (g) and juice (ml/100 g fruit) of 'Marsh' grapefruit on rough lemon (RL) and sour orange (SO) stocks at Bradenton for 1939-43, 'Duncan' on rough lemon and sour orange stocks at Palmetto for 1939-43, 'Foster' on sour orange at Bradenton for 1939-41 and 'Thompson' on sour orange at Bradenton for 1941-43. (Sample dates are \pm about 4 days.) (Harding and Fisher. USDA Tech. Bul. 886, 1945.)

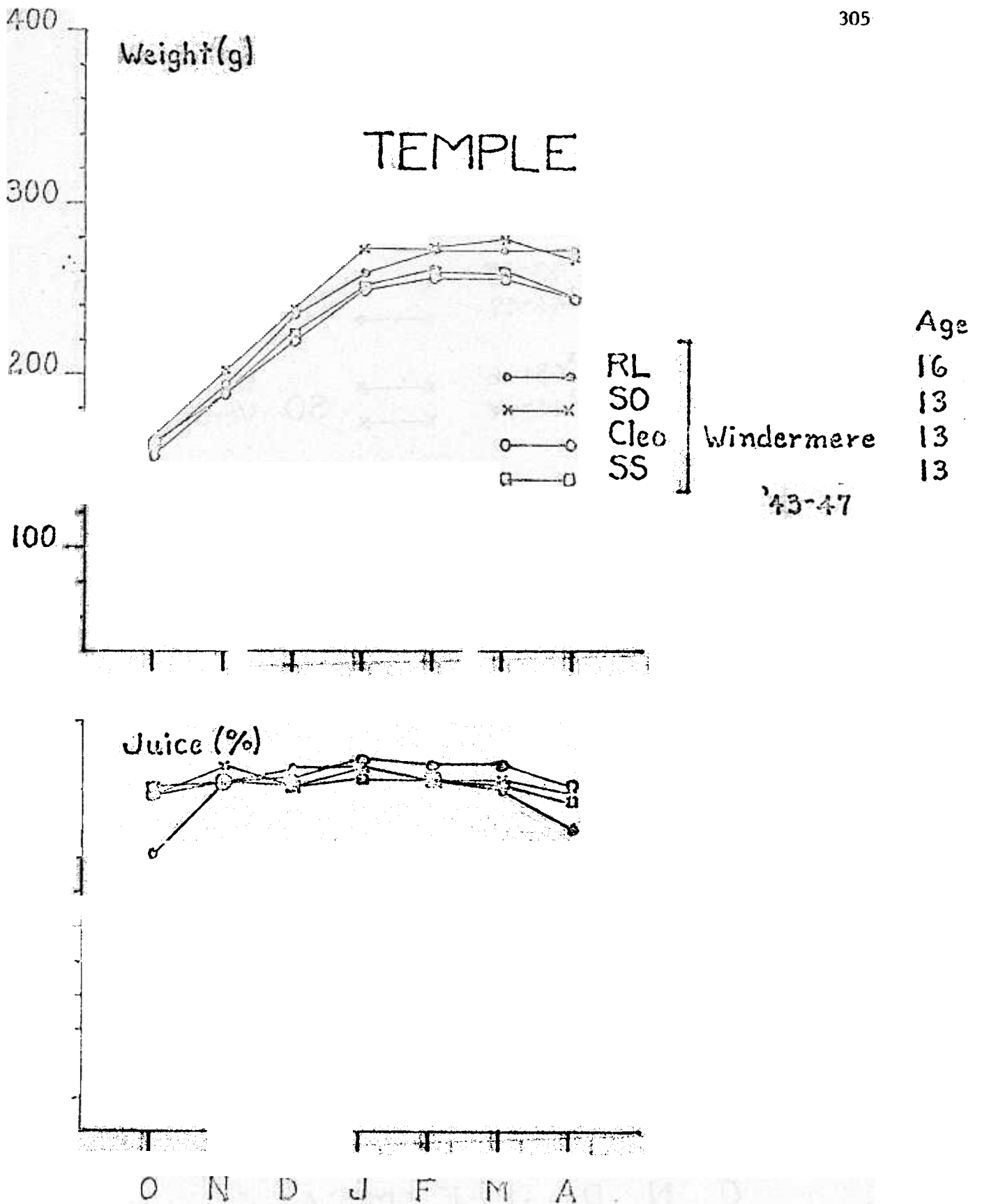


Figure A6. Weight per fruit (g) and juice (%) of 'Temple' orange on rough lemon (RL), sour orange (SO), Cleopatra mandarin (Cleo) and sweet orange (SS) stocks at Windermere for 1943-44 through 1946-47 seasons. (Harding et al. USDA Tech. Bul. 1072, 1953.)

400

Weight(g)

TANGERINE

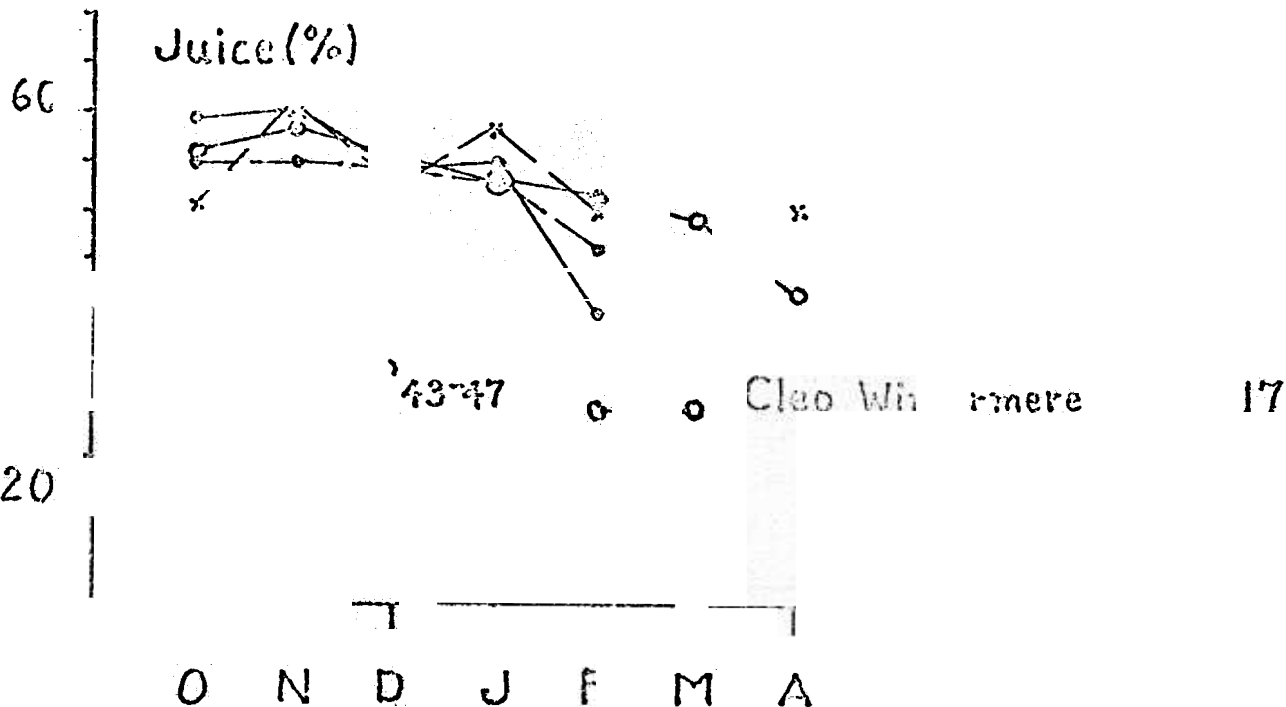
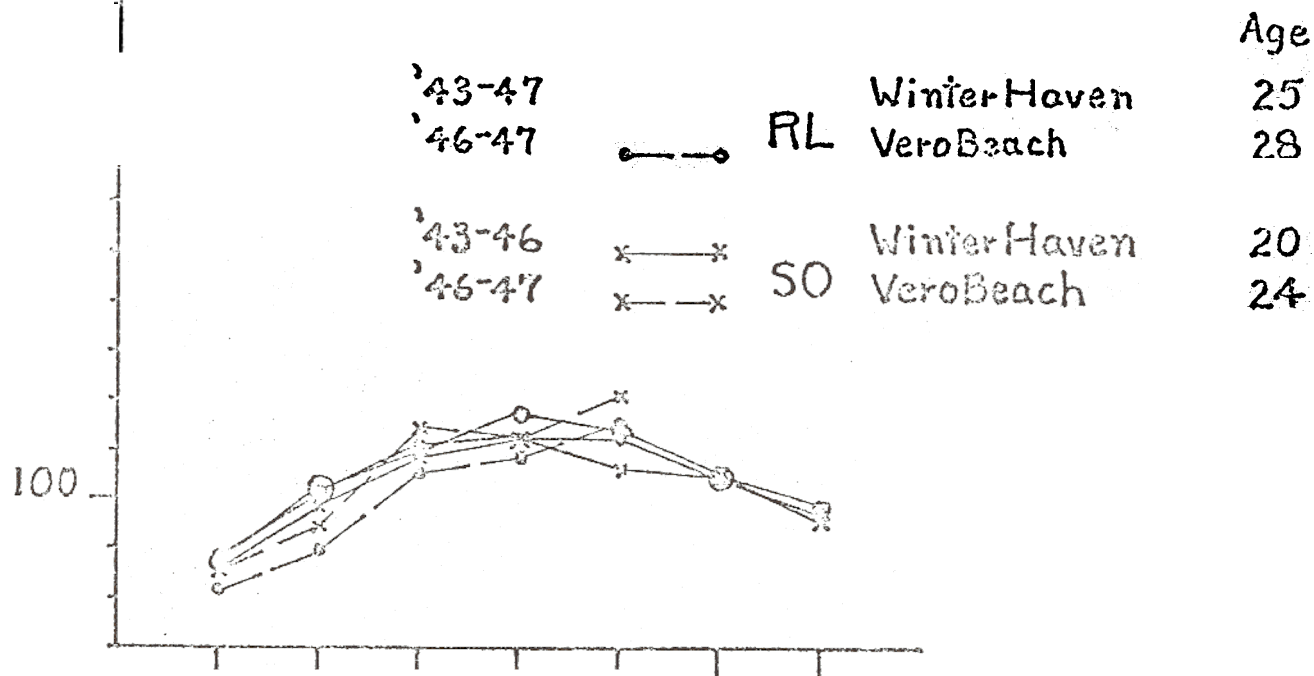


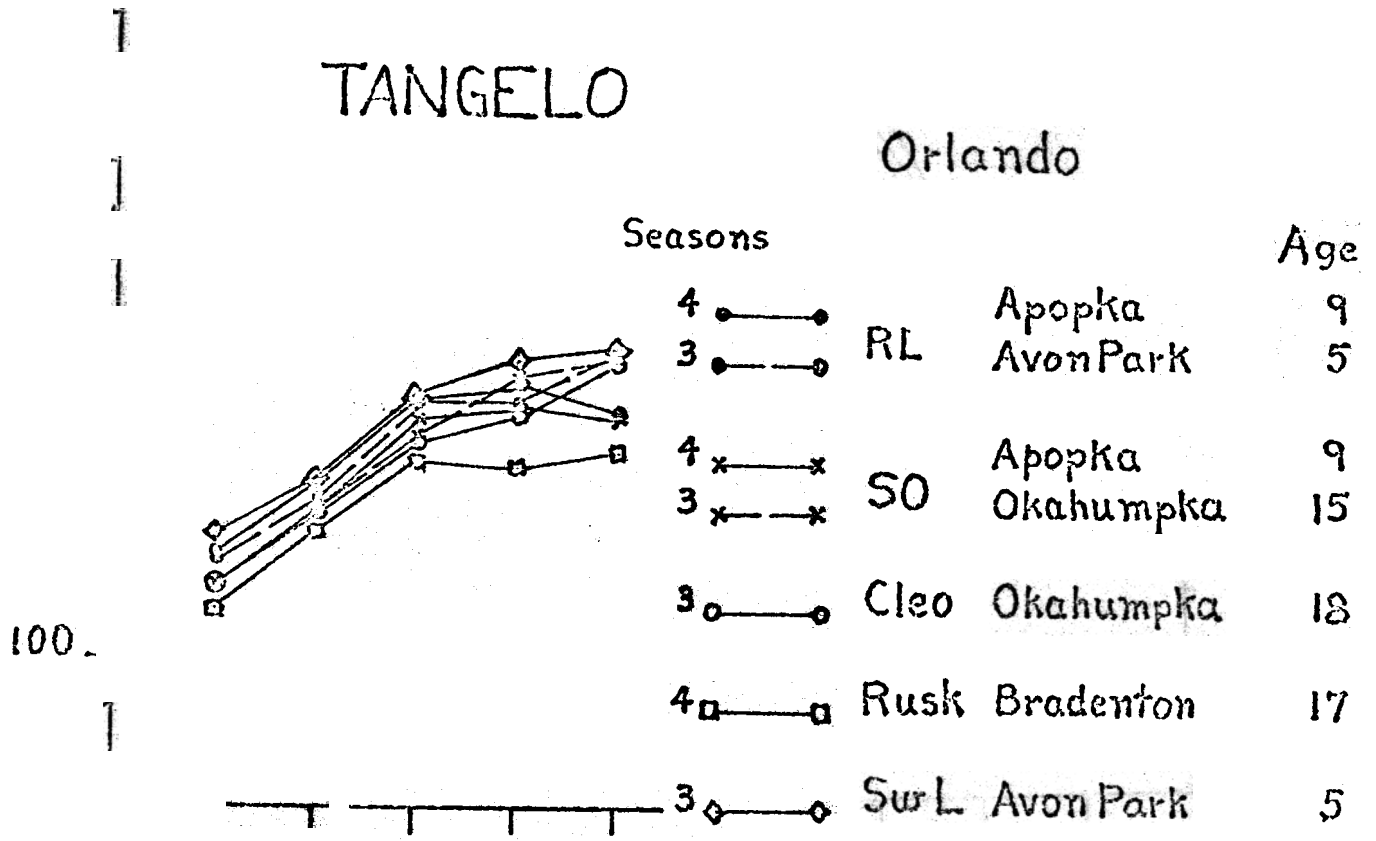
Figure A7. Weight per fruit (g) and juice (%) of 'Dancy' tangerine on rough lemon (RI stock at Winter Haven for 1943-44 through 1946-47 at Vero Beach for 1946-47, on sour orange (SO) stock at Winter Haven for 1943-44 through 1946-47. (Harding and Sunday, USDA Tech. Bul. 988, 1949.)

400

Weight (g)

TANGELO

Orlando



100.

Juice (%)

60

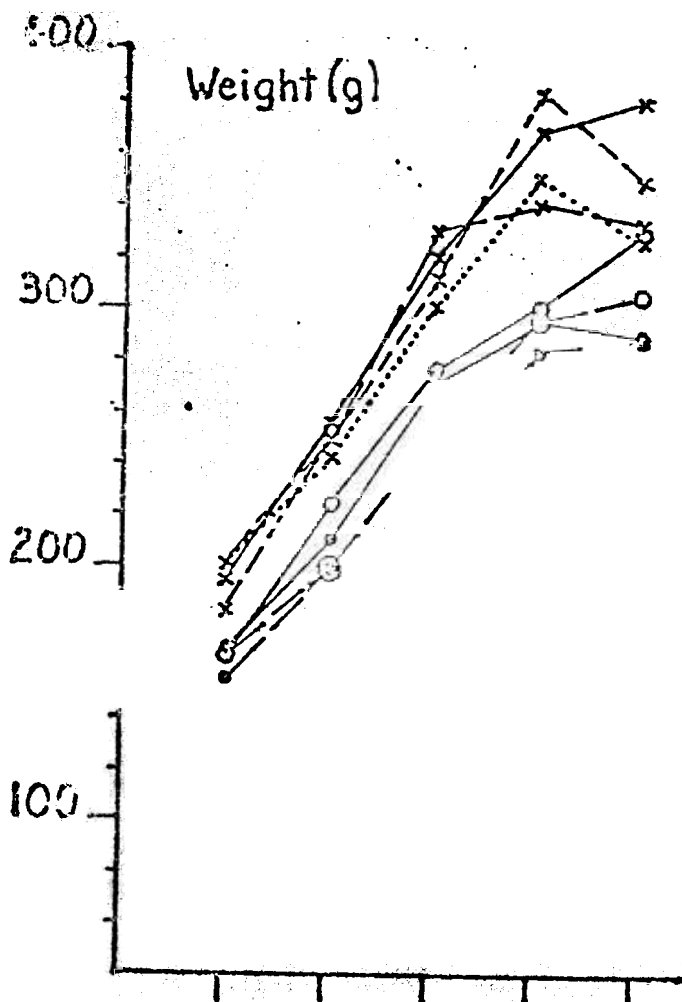
40

20

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Figure A8. Weight per fruit (g) and juice (%) of 'Orlando' tangelo on rough lemon (RL) stock at Apopka for 4 seasons and at Avon Park for 3 seasons, on sour orange (SO) stock at Apopka for 4 seasons and at Okahumpka for 3 seasons, on Cleopatra Mandarin (Cleo) stock at Okahumpka for 3 seasons on Rusk citrange (Rusk) stock at Bradenton for 4 seasons and on sweet lemon (SwL) stock at Avon Park for 3 seasons. (Harding et al. USDA Tech. Bul. 1205, 1959.)

TANGELO



Seasons

Thornton

3	—●—●	RL	Clermont	25
4	—○—○	Cleo	Tavares	17

Minneola

4	—x—x	RL	Tavares	8
4	—x—x	Cleo	Alta. Spgs.	14
4	—x—x	SO	Bradenton	10
2	—x—x	SS	Bradenton	7

Seminole

4	—○—○	SO	Bradenton	10
2	—○—○	Cleo	Grand Isl.	11

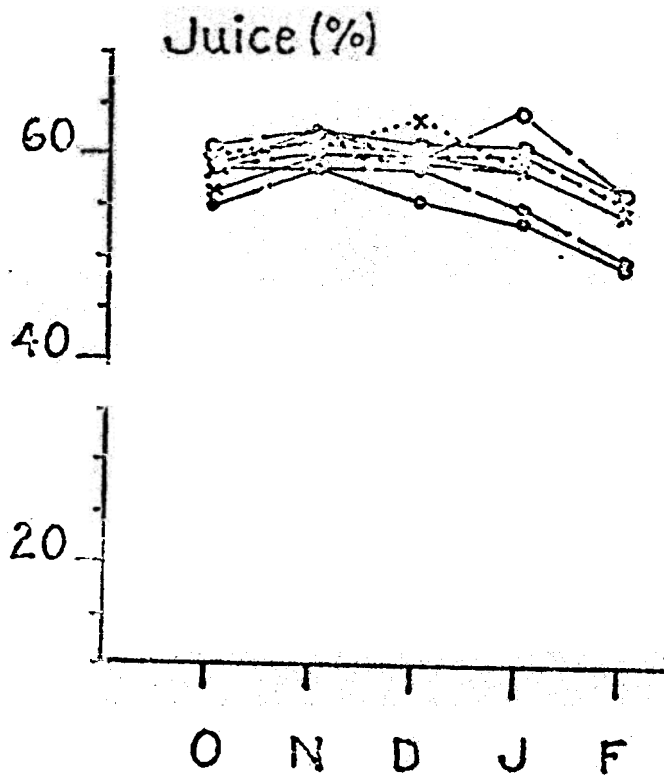


Figure A9. Weight per fruit (g) and juice (%) of 'Thornton' tangelo on rough lemon (RL) stock at Clermont for 3 seasons and on Cleopatra mandarin (Cleo) stock at Tavares for 4 seasons, 'Minneola' tangelo on rough lemon stock at Tavares, on Cleopatra mandarin stock at Altamonte Springs and on sour orange (SO) stock at Bradenton for 4 seasons and on sweet orange (SS) stock at Bradenton for 2 seasons and 'Seminole' tangelo on sour orange stock at Bradenton for 4 seasons and on Cleopatra mandarin at Grand Island for 2 seasons. (Harding et al. USDA Tech. Bul. 1205, 1959.)

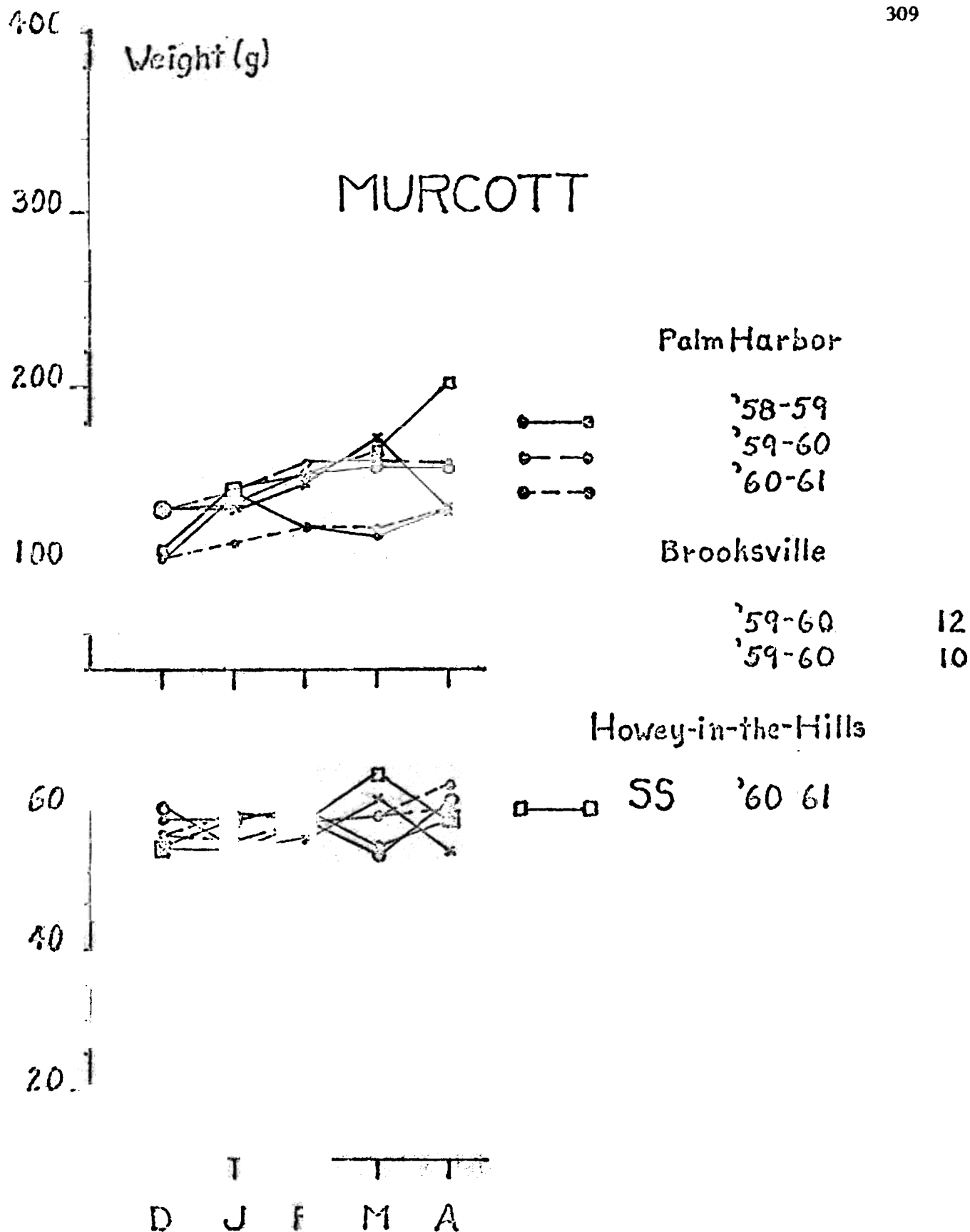
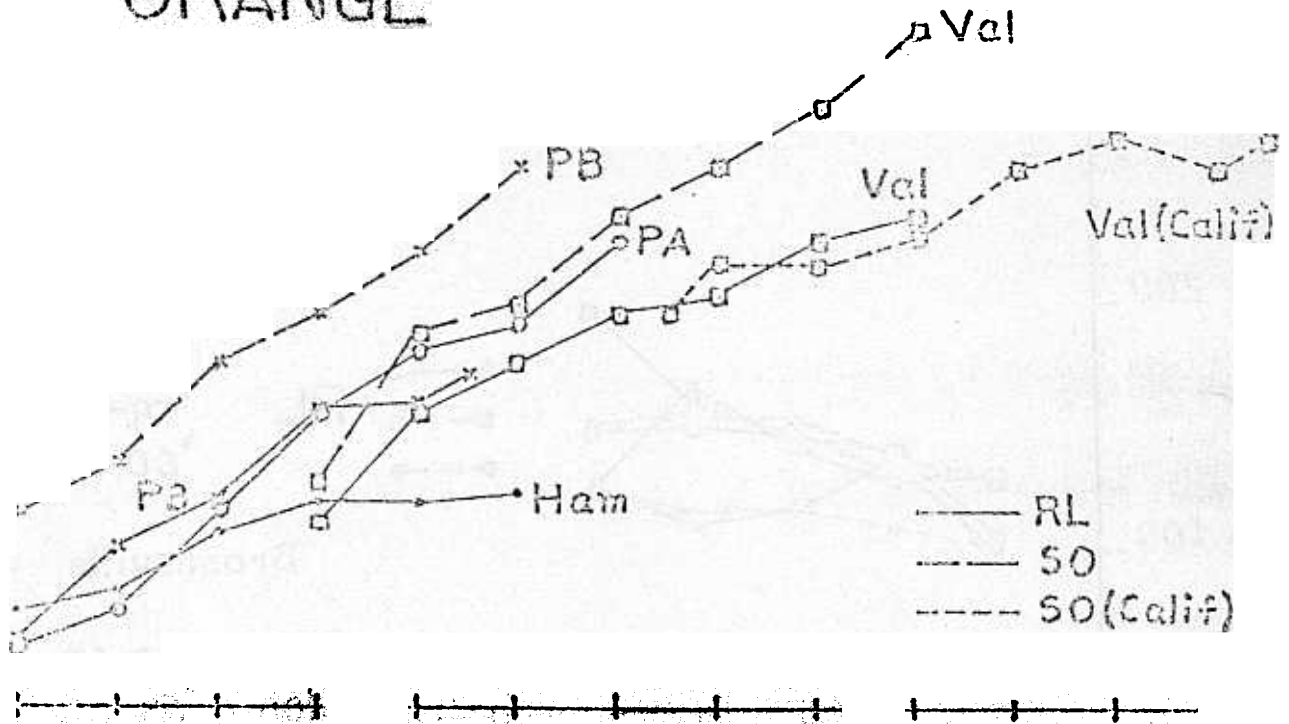


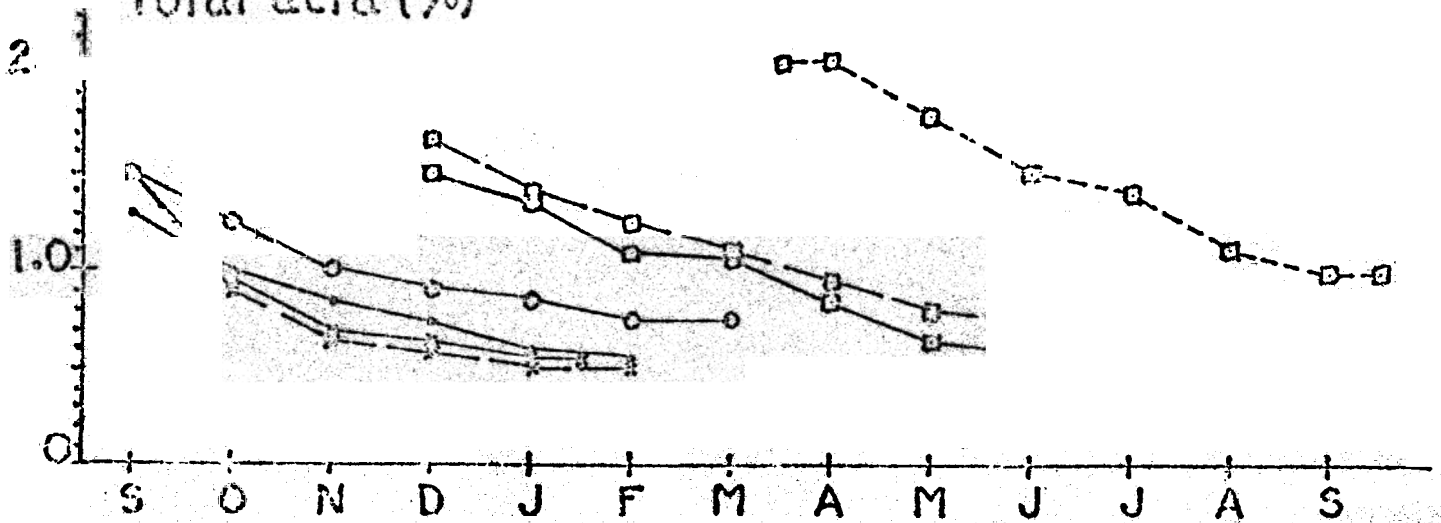
Figure A10. Weight per fruit (g) and juice (%) of 'Murcott' on rough lemon (RL) stock at Palm Harbor in 1958-59, 1959-60 and 1960-61 on sour orange (SO) and Cleopatra mandarin (Cleo) stocks at Brooksville in 1959-60 and on sweet orange (SS) stock at Howey-in-the-Hills in 1960-61. (Long et al. USDA Tech. Bul. 1271, 1962.)

Total soluble solids (%)

ORANGE



Total acid (%)



re Alla. Total soluble solids (%) and total acid (%) of oranges (PB='Parson Brown', Ham='Hamlin', PA='Pineapple', Val='Valencia', RL=rough lemon, SO=sour orange). Age of trees: PB 15, PA 32, Ham 14, Val/RL 32, Val/SO 26, Val/SO (Calif) 20. Values are averages of 1935-36 to 1937-38, except PB 1936-37 to 1937-38 and Val/SO (Calif) 1950. (Harding et al. USDA Tech. Bul. 753, 1940; Beisel et al. Citrus Leaves. Dec. 1950.)

Solids:acid ratio

ORANGE

— RL
 - - - SO
 - - - SO (Calif)

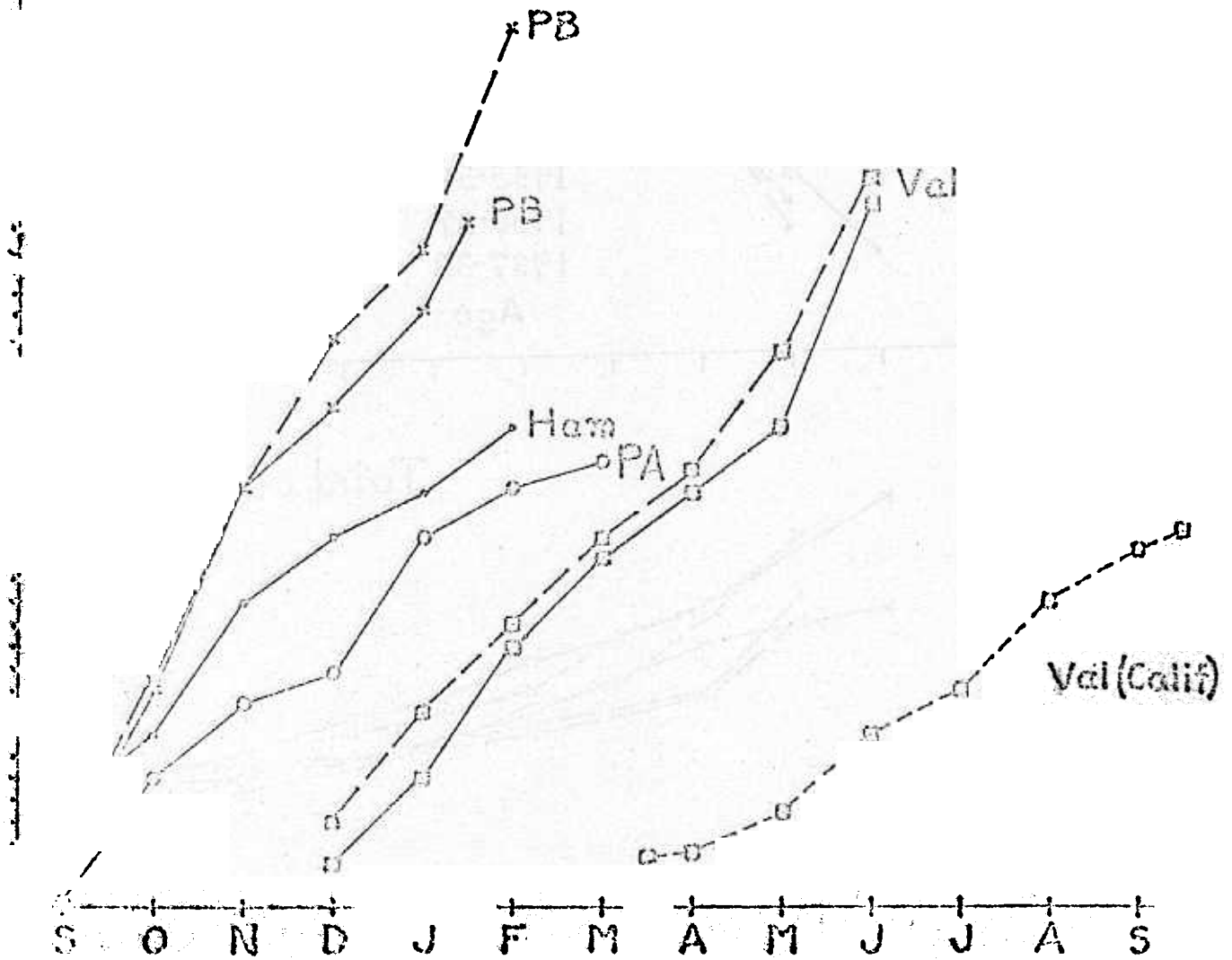


Figure A11b. Solids:acid ratio of oranges (Harding et al. USDA Tech. Bul. 753, 1940; Beisel et al. Citrus Leaves, Dec. 1950.)

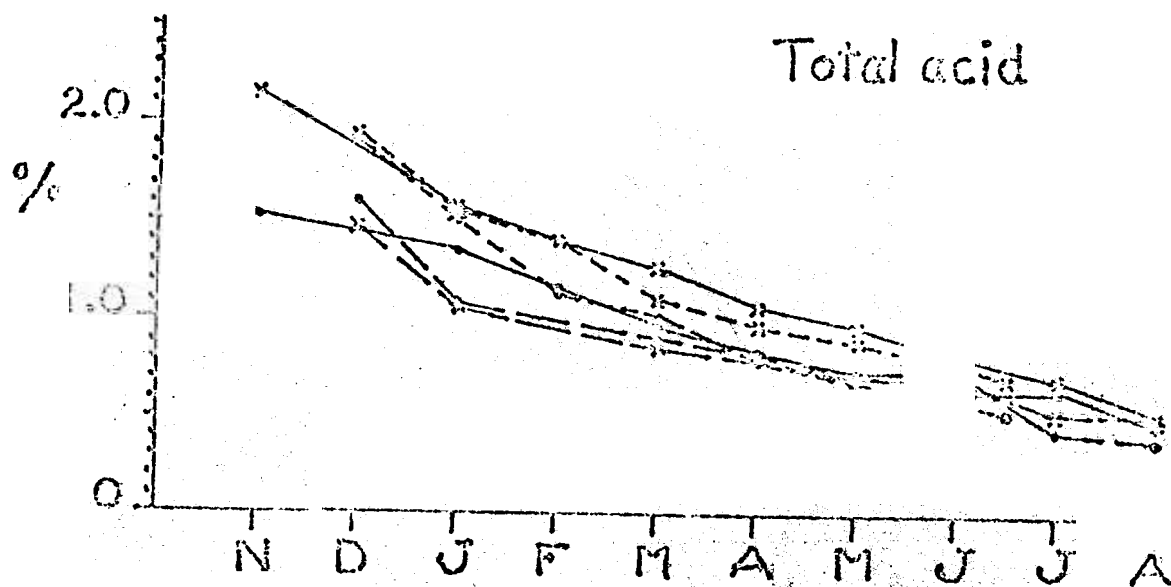
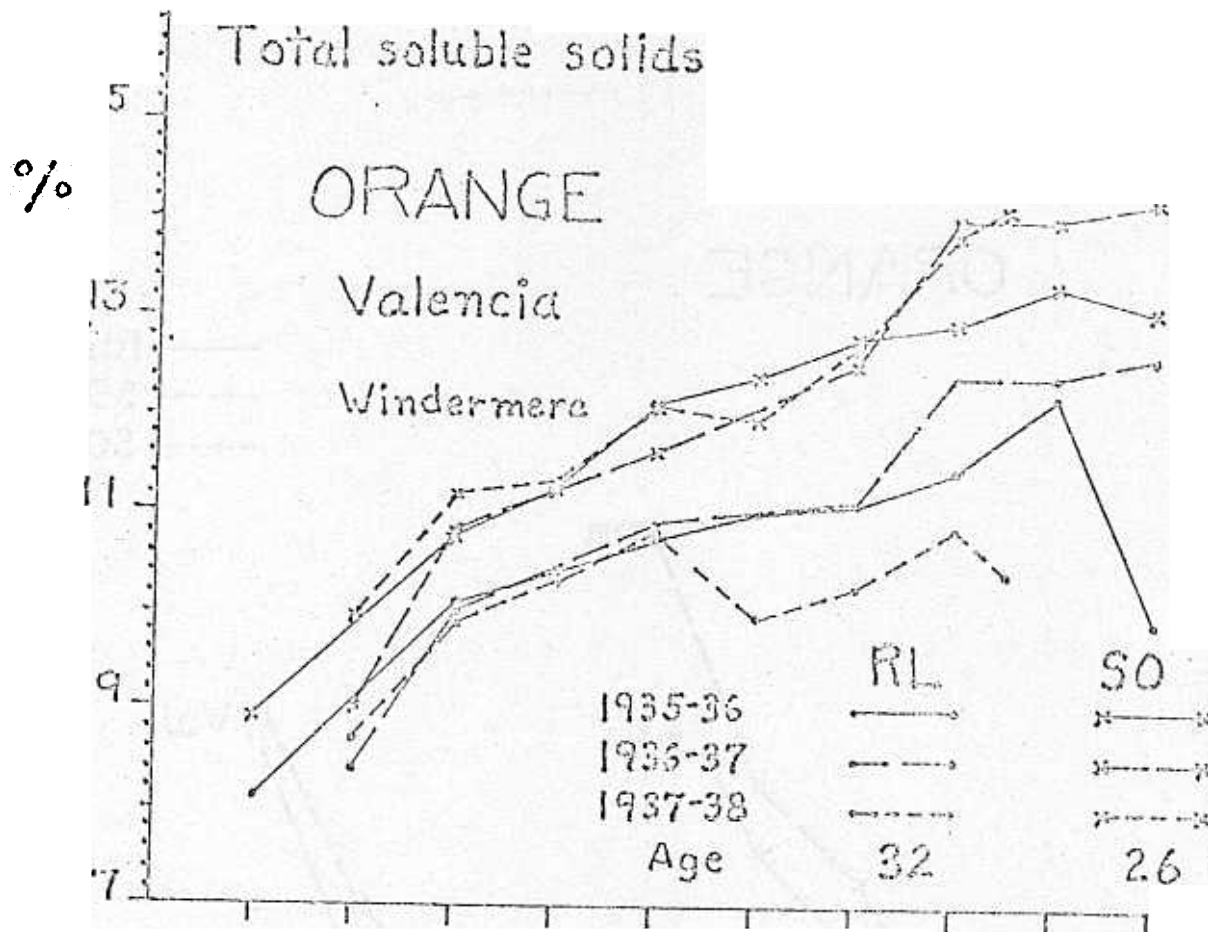


Figure A12a. Total soluble solids (%) and total (%) of 'Valencia' oranges on rough lemon (RL) and sour orange (SO) stocks in 1935-36 to 1937-38 seasons. (Harding et al. USDA Tech. Bul. 753, 1940.)

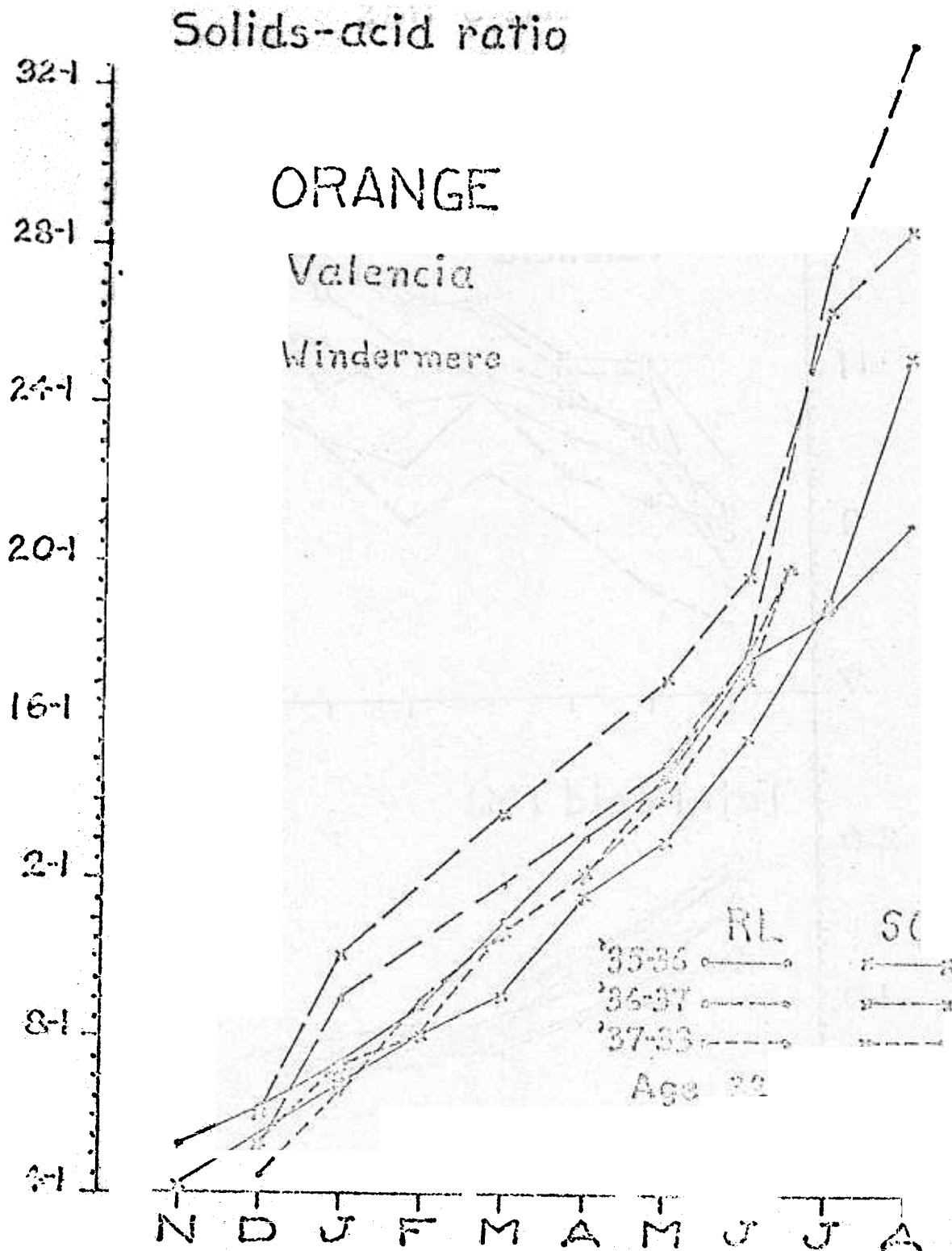


Figure A12b. Solids:acid ratio of 'Valencia' oranges on rough lemon (RL) and sour orange (SO) stocks in 1935-36 to 1937-38 seasons. (Harding et al. USDA Tech. Bul. 753, 1940.)