

Refractive Index of Crop Juices - Calibrated In % Sucrose Or °Brix

FRUITS	Poor	Average	Good	Excellent	VEGETABLES	Poor	Average	Good	Excellent
Apples	6	10	14	18	Asparagus	2	4	6	8
Avocado	4	5	8	10	Beets	6	8	10	12
Bananas	8	10	12	14	Capsicum	4	6	8	12
Blueberries	8	12	14	18	Broccoli	6	8	10	12
Rockmelon	8	12	14	16	Cabbage	6	8	10	12
Cassava	8	10	12	14	Carrots	4	6	12	18
Cherries	6	8	14	16	Cauliflower	4	6	8	10
Coconut	8	10	12	14	Celery	4	6	10	12
Grapes	8	12	16	20	Corn Stalks	4	8	12	20
Grapefruit	6	10	14	18	Corn young	6	10	18	24
Honeydew	8	10	12	14	Cow Peas	4	6	10	12
Kumquat	4	6	8	10	Cucumber	4	6	8	12
Limes	4	6	10	12	English Peas	8	10	12	14
Mangoes	4	6	10	14	Escarole	4	6	8	10
Oranges	6	10	16	20	Field Peas	4	6	10	12
Papayas	6	10	18	22	Garlic-cured	28	32	36	40
Peaches	6	10	14	18	Green Beans	4	6	8	10
Pears	6	10	12	14	Hot Peppers	4	6	8	10
Pineapples	12	14	20	22	Kale	8	10	12	16
Raisins	60	70	75	80	Kohlrabi	6	8	10	12
Raspberries	6	8	12	14	Lettuce	4	6	8	10
Strawberries	6	8	12	14	Onions	4	6	8	10
Tomatoes	4	6	8	12	Parsley	4	6	8	10
Watermelon	8	12	14	16	Peanuts	4	6	8	10
GRASSES					Potatoes	3	5	7	8
Lucerne	4	8	16	22	Potato-sweet	6	8	10	14
Grains	6	10	14	18	Romaine	4	6	8	10
Sorghum	6	10	22	30	Squash	6	8	12	14
Pastures	6	8	12	16	Sweet corn	6	10	18	24
					Turnips	4	6	8	10

Minimum Plant Sap Brix Readings at which and above NO insects, disease or malady will Infest

Apples	16	Beans	14	Blueberries	14
Capsicum	12	Celery	15	Cucumber	13
Eggplant	12	Field Corn - yellow	12	Field Corn - white	13
Lettuce	12	Lucerne	14	Mangoes	18
Melons	16	Onions	13	Pastures	16
Peas	14	Potatoes	13	Pumpkin	15
Raspberries	15	Roses	15	Sour Cherries	14
Strawberries	16	Squash	15	Sweet Cherries	16
Sweet Corn - yellow	23	Sweet Corn - white	24	Tomatoes	18



864 Connect Agricultural Services

Website: <https://864consult.com> Email: info@864consult.com

Contact: +61 459 557 068