

DFA of California Moisture Tester Manual

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DFA OF CALIFORNIA MOISTURE TESTER

The following items should have arrived with the purchase of a new Moisture Tester:

1. Meter Analyzer (1)
2. Clamp Unit (1)
3. Moisture Chart / Instruction Manual (1)
4. Patch Cord (1)
5. Extra Long Electrode (1)
6. Thermometer (1)
7. Cylinders (2)
8. Tap Plugs (3)

OPERATING INSTRUCTIONS

PROCEDURE

1. Assemble the moisture analyzer by plugging the patch cord into the backsides of the meter and clamp units. Then plug the power cord into a 110-volt AC outlet.
2. Check the analyzer for accuracy by using a tap plug (see instructions on next page).
3. Grind the representative sample with a food grinder. (If the sample is hotter than 110° use one of the cooling methods on the next page.)
4. Pack the ground up sample in the approved cylinder. Make sure the sample is flush with the ends of the cylinder to ensure good contact.
5. Place the cylinder with the sample on the clamp assembly and lower the top electrode by pulling down the handle until it comes to the locked position.
6. Place the thermometer approximately half way down into the sample.
7. Select the correct tap position (1 to 7) for the sample being tested (refer to chart).
8. Push red button to turn on (red light will glow).
9. Turn the dial while pressing the red button. Watch the meter until it goes to the NULL (0) position (to the left). Turn the dial slowly to find the lowest possible reading on the meter. Release the red button and read the number on the dial then read the temperature on the thermometer. Use the chart for the sample being tested.

USE OF CHARTS

Choose the temperature column of the table nearest to the sample temperature. Follow down this column until the number closest to the dial reading is reached. By judging the difference between the readings of the table and sample, the correct moisture content can be found in the columns marked "% moisture".

EXAMPLE

Suppose the sample is of apricots and steps 1 through 5 have been completed: The dial reading = 80.0 and the temperature reading = 77.5° (round up to 78°). Look across the top of the chart for 78°, then, looking down the 78° column, look for the number that is closest to the dial reading (80.0). In this case, the number is 80.3. Looking at one of the “% moisture” columns located at either end of the chart, the moisture percentage found is 18%.

NOTE: If the meter does not go to the NULL (0) position, switch to another tap for the same product and use the corresponding chart.

QUICK COOLING METHODS

Mix approximately 60 grams of chopped dry ice with fruit then grind three times before taking a moisture reading.

-OR-

Seal the hot fruit in a watertight plastic bag and immerse it in cold water until it is cool. Then proceed with above instructions.

CHECKING THE MACHINE

1. Place a tap plug in the clamp assembly. (The clamp assembly will not lock with the tap plug in place.)
2. Make sure the electrodes on the ends of the clamp have good contact with the tap plug.
3. Select the tap setting on the meter box to match the tap plug in the clamp.
4. Push the red button while turning the dial until the machine goes to the NULL position.
5. The number on the dial should be + or – 1 of the number on the tap plug.

FOR SERVICE OR TECHNICAL QUESTIONS CONTACT

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Switch Setting - Tap 4

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F											% MOISTURE			
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
12.0												1.8	19.8	28.7	40.0	47.0	53.0	57.0	62.5	64.2	70.0	72.8	75.5	78.3	80.5	82.4	84.4	86.2	87.6	12.0
12.5											5.5	15.7	29.0	37.2	46.0	52.0	57.5	61.2	65.8	69.2	72.5	74.8	77.4	80.0	82.0	83.8	85.3	87.1	88.4	12.5
13.0										8.5	21.4	29.0	39.0	45.7	52.8	57.5	62.0	65.2	68.9	72.0	74.8	77.0	79.6	81.5	83.6	85.0	86.6	88.0	89.2	13.0
13.5									15.0	25.0	34.3	40.8	48.0	53.0	58.3	62.3	66.0	69.0	72.0	74.8	77.2	79.0	81.1	83.1	84.8	86.2	87.8	88.9	90.0	13.5
14.0							11.0	22.5	32.5	39.6	46.0	50.5	56.0	60.0	63.8	67.0	70.0	72.3	75.2	77.3	79.3	81.0	82.9	84.7	86.0	87.3	88.8	89.8	90.9	14.0
14.5					8.5	19.2	30.5	39.3	45.6	50.5	55.0	58.7	62.7	64.0	68.8	71.2	73.8	75.7	78.0	79.8	81.5	83.0	84.8	86.1	87.5	88.6	89.7	90.7	91.7	14.5
15.0			10.0	19.5	29.9	37.0	44.9	50.8	55.0	59.0	62.5	65.0	68.0	70.8	73.1	75.0	77.0	78.8	80.5	82.0	83.5	84.9	86.2	87.5	88.8	89.7	90.6	91.5	92.3	15.0
15.5	17.0	25.3	33.5	40.0	46.0	50.8	55.5	59.2	62.9	65.5	68.0	70.2	73.0	75.0	77.0	78.5	80.0	81.3	81.9	84.2	85.5	86.7	87.7	88.8	89.8	90.8	91.6	92.3	93.1	15.5
16.0	37.5	42.9	48.3	52.5	56.6	60.0	63.0	65.8	68.5	70.8	73.0	74.8	76.9	78.8	80.0	81.4	82.8	84.0	85.2	86.3	87.4	88.5	89.2	90.0	90.9	91.9	92.5	93.1	93.8	16.0
16.5	48.5	52.3	56.5	60.0	63.2	65.8	68.5	70.8	72.9	75.0	77.0	78.3	80.2	81.7	82.8	84.0	85.1	86.1	87.2	88.2	89.2	89.9	90.6	91.2	92.0	92.9	93.5	94.0	94.7	16.5
17.0	54.8	58.5	62.2	65.0	67.9	70.1	72.5	74.5	76.6	78.3	80.0	81.3	82.9	84.0	85.2	86.0	87.2	88.0	89.0	89.9	90.6	91.2	91.8	92.5	93.0	93.9	94.4	94.8	95.4	17.0
17.5	59.3	62.8	66.0	68.8	71.3	73.4	75.5	77.5	79.2	80.8	82.0	82.5	84.8	86.0	86.9	87.8	88.5	89.3	90.3	91.0	91.7	92.3	92.9	93.6	94.0	94.9	95.3	95.7	96.2	17.5
18.0	63.0	66.0	69.1	71.5	73.9	76.0	78.0	79.9	81.3	82.8	84.0	85.2	86.5	87.6	88.3	89.2	89.9	90.7	91.4	92.3	92.8	93.5	94.0	94.5	95.0	95.7	96.1	96.6	96.9	18.0
18.5	65.5	68.5	71.4	73.9	76.3	78.0	80.0	81.7	83.0	84.4	85.7	86.7	87.8	88.8	89.7	90.3	91.0	91.8	92.6	93.3	93.9	94.6	95.0	95.5	95.9	96.5	97.0	97.4	97.7	18.5
19.0	67.2	69.9	73.1	75.6	77.9	79.6	81.5	83.3	84.7	86.0	87.0	87.8	89.0	89.8	90.6	91.5	92.2	92.9	93.6	94.2	94.9	95.4	95.9	96.3	96.8	97.1	97.8	98.2	98.5	19.0

Switch Setting - Tap 7

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE				
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102		104	106	108	110
18.0														1.8	8.0	13.4	19.7	25.0	29.0	32.2	35.9	39.0	42.5	45.0	48.5	51.0	53.6	55.9	58.5	18.0
18.5														9.3	15.5	20.0	25.9	30.5	34.0	37.5	41.0	44.0	47.0	49.5	52.4	54.7	57.1	59.0	61.6	18.5
19.0													9.0	16.8	22.0	26.0	31.8	35.8	39.5	42.3	45.8	48.3	51.0	53.4	56.0	58.0	60.4	62.0	64.5	19.0
19.5												7.0	17.0	23.8	28.0	31.9	36.9	40.7	44.0	47.0	49.8	52.3	54.5	57.0	59.5	61.3	63.2	65.0	67.4	19.5
20.0											5.0	15.0	23.0	30.0	33.9	37.4	41.8	45.1	48.0	51.0	53.9	56.3	58.5	60.3	62.5	64.4	66.2	67.9	69.8	20.0
20.5										2.0	15.7	23.0	30.0	35.7	39.5	42.7	46.3	49.5	52.0	55.0	57.7	60.0	61.9	63.6	65.5	67.3	69.0	70.7	72.4	20.5
21.0							0.0	8.5	15.0	25.0	31.0	37.0	41.8	45.0	48.0	51.0	53.7	56.0	58.8	61.0	63.5	65.0	66.6	68.5	70.0	71.6	73.1	74.8	21.0	
21.5					0.5	8.0	13.5	20.5	26.0	33.3	38.0	43.0	47.2	50.0	52.3	55.0	57.5	60.0	62.1	64.3	66.4	68.0	69.5	71.1	72.5	74.0	75.5	76.9	21.5	
22.0			4.5	10.4	15.3	20.5	24.9	31.0	35.5	41.0	45.0	47.0	52.5	54.9	57.0	59.4	61.5	63.8	65.7	67.8	69.3	70.9	72.2	73.8	74.8	76.3	77.5	78.9	22.0	
22.5		8.0	13.3	18.0	23.0	26.9	31.0	34.9	39.8	43.5	48.0	51.0	53.0	57.5	59.9	61.4	63.5	65.3	67.2	69.1	70.9	72.0	73.4	74.7	76.0	77.1	78.5	79.6	80.9	22.5
23.0	15.2	20.0	24.6	29.0	32.8	36.0	40.0	43.0	47.1	50.0	53.7	57.0	59.8	62.0	64.0	65.2	67.2	68.8	70.7	72.1	73.7	74.8	76.0	77.0	77.4	79.4	80.5	81.4	82.5	23.0
23.5	25.9	30.0	34.2	37.3	40.8	43.6	47.2	50.0	53.6	56.5	59.4	62.0	63.2	66.2	67.8	69.0	70.5	71.9	73.5	75.0	76.2	77.2	78.3	79.5	80.2	81.3	82.3	83.2	84.2	23.5
24.0	34.0	38.0	41.3	44.8	47.8	50.5	53.2	56.2	59.2	61.8	64.0	66.2	68.0	70.0	71.3	72.5	73.7	75.0	76.3	77.6	78.8	79.6	80.5	81.5	82.3	83.4	84.1	85.0	85.8	24.0
24.5	41.5	44.6	47.8	50.7	53.5	56.2	59.0	61.5	64.0	66.0	68.1	69.8	71.8	73.3	74.3	75.7	76.8	77.8	78.9	80.2	81.0	81.8	82.7	83.5	84.3	85.0	85.9	86.5	87.4	24.5
25.0	47.6	50.1	53.2	55.8	58.6	61.2	64.0	66.0	68.0	70.0	71.8	73.0	74.9	76.1	77.3	78.5	79.4	80.3	81.3	82.3	83.2	83.9	84.5	85.3	86.0	86.8	87.2	87.9	88.5	25.0
25.5	52.0	54.6	57.3	59.8	62.5	65.0	67.1	69.2	71.0	72.8	74.2	75.8	77.0	78.5	79.8	80.8	81.5	82.3	83.2	84.2	85.0	85.7	86.1	86.8	87.4	87.9	88.5	89.0	89.5	25.5
26.0	55.9	58.2	60.8	63.0	65.7	66.8	69.9	71.6	73.0	74.7	76.1	77.5	79.0	80.0	81.0	82.4	83.1	84.0	84.8	85.7	86.2	86.9	87.3	87.9	88.5	88.9	89.5	89.9	90.4	26.0
26.5	58.8	61.2	63.6	65.7	67.8	69.9	71.7	73.3	74.8	76.0	77.7	78.9	80.0	81.2	82.2	83.2	84.2	85.0	85.8	86.6	87.0	87.7	88.3	88.5	89.1	89.6	90.2	90.5	90.9	26.5
27.0	61.5	63.5	65.9	67.8	70.0	71.6	73.2	74.9	76.2	77.3	78.9	80.0	81.3	82.2	83.2	84.1	85.0	85.8	86.5	87.2	87.8	88.2	88.7	89.2	89.9	90.2	90.6	91.1	91.5	27.0
27.5	63.5	65.8	67.8	69.6	71.5	73.2	74.8	76.1	77.5	78.6	79.9	81.0	82.1	83.0	83.9	84.9	85.6	86.2	87.0	87.6	88.2	88.8	89.3	89.7	90.3	90.7	91.1	91.5	91.9	27.5
28.0	65.7	67.8	69.7	71.2	73.0	74.6	76.2	77.3	78.0	79.7	80.9	81.8	82.8	83.8	84.5	85.3	86.0	86.7	87.4	88.0	88.6	89.1	89.6	90.1	90.6	91.0	91.5	91.9	92.2	28.0
28.5	68.1	69.7	71.5	72.8	74.5	76.0	77.5	78.4	79.7	80.7	81.9	82.7	83.5	84.4	85.1	85.9	86.4	87.1	87.8	88.3	88.9	89.4	89.9	90.4	90.9	91.2	91.6	92.0	92.3	28.5
29.0	69.8	71.5	73.0	74.3	75.8	77.2	78.3	79.5	80.6	81.6	82.7	83.3	84.3	85.0	85.7	86.4	86.9	87.5	88.1	88.6	89.2	89.7	90.0	90.6	91.1	91.4	91.7	92.1	92.4	29.0

Switch Setting - Tap 2

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE				
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102		104	106	108	110
13.0														4.0	19.0	24.5	31.9	36.0	41.8	45.4	49.3	51.6	54.7	57.3	60.3	62.0	65.3	67.5	69.7	13.0
13.5											1.0	8.0	19.3	25.4	32.0	37.0	42.5	46.5	50.5	53.5	56.0	59.3	62.5	64.5	66.6	68.2	70.7	72.7	74.6	13.5
14.0									6.5	15.0	22.0	28.5	35.0	39.2	44.0	47.5	51.8	55.0	58.1	60.7	63.0	65.7	68.0	70.2	71.8	73.2	75.2	77.0	78.9	14.0
14.5						2.2	12.0	19.6	26.5	32.0	37.5	41.9	46.0	49.3	53.0	55.7	59.0	61.5	64.3	66.5	68.8	70.7	72.8	74.5	75.9	77.3	79.0	80.5	82.0	14.5
15.0				6.3	15.5	22.8	29.5	35.0	40.0	43.4	48.0	51.2	54.5	57.2	60.0	62.6	65.2	67.4	69.8	71.5	73.5	75.0	76.7	78.2	79.5	80.7	82.0	83.3	85.0	15.0
15.5		7.0	17.0	24.0	30.5	35.7	41.3	45.4	49.2	52.0	55.5	58.2	61.0	63.5	66.0	68.2	70.3	72.0	74.0	75.5	77.2	78.4	79.9	81.1	82.3	83.4	84.7	85.5	87.0	15.5
16.0	15.0	23.5	30.0	36.0	41.0	45.0	49.5	53.0	56.0	58.8	61.7	64.0	66.5	68.7	71.0	72.8	74.4	76.0	77.4	79.0	80.1	80.3	82.6	83.6	84.8	85.6	86.7	87.7	88.9	16.0
16.5	30.0	35.0	40.5	45.0	49.3	52.5	56.4	59.3	61.9	64.0	66.7	68.8	71.0	72.8	74.8	76.4	77.8	79.2	80.7	81.7	82.9	83.8	84.8	85.7	86.6	87.5	88.5	89.3	90.4	16.5
17.0	40.0	44.0	49.0	52.0	55.8	58.7	61.9	64.4	66.8	68.8	70.9	72.7	74.3	76.2	78.0	79.5	80.8	81.8	83.0	84.1	85.0	86.0	86.8	87.6	88.4	89.3	90.0	90.7	91.9	17.0
17.5	48.0	51.2	55.0	58.0	61.0	63.8	66.5	68.7	70.6	72.6	74.5	76.0	77.8	79.0	80.5	81.9	83.0	83.9	85.1	86.0	87.0	87.6	88.5	89.3	89.9	90.6	91.4	92.0	93.0	17.5
18.0	54.2	57.0	60.0	62.8	65.8	67.8	70.3	72.2	74.2	76.0	77.6	79.0	80.3	81.5	83.0	84.0	85.2	85.9	86.9	87.5	88.6	89.2	89.9	90.5	91.2	91.8	92.5	93.1	93.9	18.0
18.5	59.0	61.7	64.5	66.8	69.2	71.2	73.2	75.0	75.8	78.5	80.0	80.2	82.3	83.5	84.8	85.7	86.5	87.3	88.2	88.9	89.8	90.3	90.9	91.6	92.3	92.8	93.3	93.9	94.5	18.5
19.0	63.5	66.0	68.3	70.3	72.7	74.3	76.2	77.8	79.5	81.0	82.2	83.3	84.3	85.2	86.2	87.2	88.0	88.7	89.4	90.1	90.7	91.3	92.0	92.4	93.2	93.4	94.0	94.5	95.0	19.0
19.5	67.3	69.3	71.5	73.3	75.2	76.9	78.6	80.0	81.5	82.9	84.0	85.0	86.0	86.8	87.8	88.3	89.0	89.9	90.5	91.0	91.6	92.2	92.8	93.3	93.7	94.2	94.7	95.1	95.4	19.5
20.0	70.7	72.5	74.2	76.0	77.8	79.2	80.7	82.0	83.2	84.4	85.7	86.5	87.2	88.0	88.8	89.5	90.1	90.7	91.3	91.9	92.3	92.9	93.4	93.9	94.3	94.7	95.1	95.5	95.9	20.0
20.5	73.5	75.1	77.0	78.3	79.8	81.2	82.5	83.8	84.9	85.9	86.9	87.8	88.5	89.2	89.9	90.5	91.0	91.6	92.0	92.5	93.0	93.6	94.0	94.4	94.9	95.2	95.6	95.9	96.4	20.5
21.0	75.8	77.3	79.0	80.4	81.9	83.0	84.1	85.2	86.3	87.0	87.9	88.8	89.5	90.1	90.8	91.5	91.9	92.3	92.8	93.1	93.7	94.0	94.5	94.8	95.3	95.7	96.0	96.3	96.6	21.0

Switch Setting - Tap 1

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F											% MOISTURE			
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
20.0				5.8	12.0	17.0	22.0	25.5	29.8	33.3	37.0	40.0	42.3	45.2	48.2	50.3	52.9	55.0	57.2	59.2	61.3	63.3	65.7	67.7	69.5	71.1	73.0	74.8	76.5	20.0
20.5		5.3	11.2	16.1	22.0	26.3	31.0	34.7	38.5	41.3	44.8	47.2	50.0	52.0	54.0	56.0	58.2	60.1	62.1	64.1	66.0	68.0	69.9	71.4	73.0	74.5	76.3	77.8	79.3	20.5
21.0	11.0	14.0	21.2	25.5	30.5	34.3	39.2	42.3	45.7	48.0	51.0	53.2	55.3	57.2	59.5	61.0	63.0	64.8	67.0	68.3	70.1	71.2	73.0	74.7	76.2	77.3	78.7	80.2	81.5	21.0
21.5	21.0	25.0	29.5	33.5	38.0	41.5	45.6	48.8	51.5	53.7	56.3	58.2	60.6	62.1	64.0	65.3	67.2	68.6	70.5	72.0	73.5	74.7	75.9	77.3	78.5	79.8	81.0	82.2	83.5	21.5
22.0	28.2	32.2	36.8	40.3	44.3	47.3	51.0	54.0	56.3	58.2	60.6	62.6	64.6	66.2	67.9	69.3	70.6	72.0	73.8	75.1	76.3	77.1	78.3	79.6	80.7	81.7	82.8	83.9	85.1	22.0
22.5	35.0	38.6	42.5	46.0	49.5	52.2	55.6	58.2	60.4	62.2	64.2	66.2	68.0	69.8	71.1	72.2	73.5	74.8	76.4	77.8	78.7	79.5	80.5	81.6	82.6	83.6	84.5	85.4	86.4	22.5
23.0	41.0	44.0	47.8	51.0	54.0	56.8	59.5	61.8	64.0	65.8	67.4	69.2	71.0	72.5	74.0	75.0	76.1	77.2	78.4	79.8	80.7	81.6	82.3	83.0	84.0	85.0	85.8	86.8	87.8	23.0
23.5	46.0	49.0	52.2	55.2	58.0	60.3	62.8	65.0	67.0	68.9	70.2	72.0	73.6	75.1	76.2	77.3	78.4	79.4	80.5	81.6	82.4	83.2	84.0	84.8	85.6	86.2	87.0	87.7	88.4	23.5
24.0	50.3	53.1	56.0	59.0	61.8	63.7	65.8	67.8	69.8	71.0	72.7	74.2	75.9	77.1	78.2	79.2	80.2	81.2	82.1	83.1	84.0	84.8	85.6	86.2	86.8	87.4	88.0	88.6	89.3	24.0
24.5	54.4	56.9	59.9	62.1	64.4	66.3	68.5	70.0	71.9	73.2	74.9	76.2	77.8	78.9	79.9	80.9	81.8	82.7	83.5	84.3	85.1	85.8	86.5	87.0	87.6	88.2	88.8	89.3	89.8	24.5
25.0	57.5	59.8	62.3	64.7	67.0	68.5	70.2	71.9	73.5	75.0	76.7	77.8	79.2	80.2	81.2	81.9	82.8	83.6	84.4	85.2	86.0	86.6	87.2	87.8	88.3	89.0	89.5	90.0	90.5	25.0
25.5	60.5	62.6	65.0	67.0	69.2	70.6	72.0	73.7	75.2	76.4	78.0	79.2	80.5	81.5	82.2	82.9	83.7	84.5	85.2	86.1	86.8	87.5	88.0	88.6	89.0	89.4	89.9	90.3	90.8	25.5
26.0	63.2	65.3	67.8	69.4	71.0	72.3	74.0	75.2	76.8	78.0	79.5	80.5	81.6	82.7	83.4	84.0	84.6	85.2	86.0	86.8	87.5	88.0	88.7	89.2	89.8	90.1	90.5	90.9	91.3	26.0
26.5	65.9	67.6	69.7	71.2	72.9	74.0	75.5	76.7	78.2	79.3	80.6	81.7	82.7	83.6	84.3	84.9	85.5	86.1	86.8	87.4	88.0	88.7	89.3	89.8	90.2	90.6	90.9	91.2	91.5	26.5
27.0	68.2	69.8	71.7	73.1	74.8	75.7	77.0	78.1	79.3	80.5	81.7	82.8	83.7	84.5	85.1	85.7	86.2	86.8	87.4	88.2	88.7	89.2	89.9	90.3	90.8	91.0	91.4	91.7	92.0	27.0
27.5	70.2	71.8	73.7	75.0	76.2	77.2	78.4	79.3	80.4	81.4	82.7	83.6	84.5	85.3	85.8	86.2	86.8	87.2	87.8	88.6	89.1	89.7	90.1	90.7	91.0	91.3	91.6	92.0	92.2	27.5
28.0	72.0	73.8	75.2	76.1	77.4	78.4	79.5	80.4	81.6	82.7	83.6	84.3	85.0	86.0	86.3	86.9	87.4	87.9	88.6	89.2	89.6	90.0	90.5	91.0	91.4	91.7	92.0	92.3	92.5	28.0
28.5	73.8	75.2	76.7	78.0	79.0	79.8	80.9	81.8	82.8	83.8	84.6	85.2	86.0	86.8	87.1	87.6	88.1	88.4	89.1	89.8	90.1	90.4	90.9	91.3	91.7	92.0	92.3	92.6	92.8	28.5
29.0	75.4	76.8	78.3	79.5	80.3	81.2	82.2	82.9	83.9	84.8	85.5	86.1	86.8	87.5	88.0	88.4	88.8	89.2	89.8	90.4	90.6	90.8	91.3	91.7	92.0	92.3	92.6	92.8	93.0	29.0
29.5	76.9	78.3	79.6	80.8	81.7	82.5	83.2	84.0	85.0	85.8	86.4	87.0	87.5	88.2	88.7	89.2	89.6	89.9	90.4	90.8	91.1	91.3	91.7	92.0	92.4	92.7	92.9	93.0	93.2	29.5
30.0	78.8	79.8	81.0	82.0	83.0	83.7	84.2	85.0	86.0	86.7	87.2	87.8	88.2	89.0	89.3	89.8	90.2	90.5	90.9	91.2	91.5	91.7	92.0	92.3	92.7	93.1	93.2	93.3	93.5	30.0

Switch Setting - Tap 5

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F												% MOISTURE	
	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110		112
26.0	30.8	32.9	35.5	37.7	40.1	42.3	44.4	46.1	47.9	49.9	51.8	53.5	55.3	56.9	58.3	59.7	61.0	62.5	64.1	65.5	66.9	68.2	69.5	70.7	71.9	72.9	73.9	26.0
26.5	34.6	37.0	39.0	41.4	43.3	45.4	47.3	49.1	51.0	52.6	54.1	56.1	57.5	58.9	60.3	61.5	63.1	64.6	66.0	67.4	68.7	69.9	71.1	72.1	73.2	74.0	75.0	26.5
27.0	38.4	40.5	42.6	44.5	46.6	48.1	50.0	51.9	53.7	55.3	56.9	58.3	59.8	61.0	62.4	64.0	65.3	66.7	68.0	69.3	70.4	71.6	72.7	73.7	74.6	75.7	76.6	27.0
27.5	41.5	43.5	45.6	47.5	49.1	51.0	52.6	54.3	56.1	57.5	59.0	60.2	61.6	63.1	64.6	66.0	67.3	68.7	69.8	71.1	72.1	73.2	74.0	75.0	76.2	77.1	78.0	27.5
28.0	44.4	46.3	47.9	49.7	51.6	53.5	55.2	56.7	58.2	59.5	60.8	62.3	63.8	65.3	66.6	67.9	69.1	70.4	71.5	72.6	73.6	74.4	75.6	76.5	77.6	78.5	79.4	28.0
28.5	47.3	49.1	50.6	52.6	54.1	55.9	57.4	58.8	60.1	61.4	62.9	64.5	65.9	67.2	68.5	69.7	70.9	72.0	73.1	74.0	75.0	76.1	77.0	78.0	78.9	79.8	80.5	28.5
29.0	50.0	52.0	53.5	55.4	56.9	58.2	59.7	60.9	62.3	63.9	65.4	66.7	68.0	69.3	70.4	71.5	72.6	73.6	74.5	75.7	76.6	77.5	78.5	79.3	80.1	80.9	81.7	29.0
29.5	52.9	54.5	56.2	57.6	58.9	60.4	61.6	63.1	64.5	66.0	67.4	68.5	69.8	70.9	72.0	73.0	74.0	74.9	76.1	77.0	78.0	78.9	79.5	80.4	81.2	81.8	82.6	29.5
30.0	55.5	56.9	58.3	59.6	60.9	62.4	63.9	65.3	66.6	67.9	69.1	70.4	71.5	72.5	73.5	74.4	75.5	76.5	77.5	78.0	79.2	80.0	80.8	81.6	82.2	82.9	83.6	30.0
30.5	57.7	59.1	60.3	61.7	63.1	64.6	66.0	67.3	68.6	69.9	71.0	72.0	73.0	74.0	74.9	76.0	76.9	77.8	78.7	79.6	80.4	81.2	81.8	82.6	83.2	83.8	84.5	30.5
31.0	59.6	60.8	62.3	63.8	65.2	66.6	67.9	69.2	70.3	71.5	72.5	73.6	74.4	75.5	76.5	77.5	78.4	79.2	80.0	80.8	81.6	82.3	82.9	83.6	84.2	84.8	85.4	31.0
31.5	61.6	63.1	64.6	65.9	67.2	68.5	69.7	70.9	71.9	73.0	74.0	74.9	75.8	76.8	77.8	78.7	79.5	80.3	81.0	81.7	82.6	83.2	83.8	84.4	85.0	85.5	85.9	31.5
32.0	64.0	65.3	66.6	67.8	69.1	70.2	71.4	72.5	73.5	74.3	75.3	76.3	77.2	78.2	79.1	79.9	80.6	81.3	82.1	82.7	83.4	84.1	84.6	85.1	85.6	86.0	86.4	32.0
32.5	66.2	67.4	68.7	69.8	70.9	72.0	73.0	74.0	74.8	75.9	76.7	77.7	78.6	79.5	80.3	80.9	81.7	82.3	83.1	83.6	84.2	84.8	85.4	85.8	86.2	86.6	87.0	32.5
33.0	68.5	69.7	70.8	71.9	72.9	73.8	74.7	75.7	76.6	77.5	78.5	79.3	80.0	80.8	81.4	82.1	82.8	83.4	84.1	84.6	85.1	85.6	86.0	86.4	86.8	87.2	87.6	33.0
33.5	70.3	71.3	72.4	73.4	74.2	75.2	76.2	77.1	78.0	78.9	79.7	80.4	81.0	81.8	82.4	83.1	83.7	84.3	84.9	85.4	85.9	86.2	86.6	87.0	87.4	87.8	88.2	33.5
34.0	72.0	73.0	73.9	74.8	75.7	76.7	77.5	78.4	79.3	80.0	80.8	81.4	82.1	82.8	83.4	84.0	84.6	85.1	85.6	86.0	86.4	86.8	87.2	87.6	88.0	88.5	88.9	34.0
34.5	73.6	74.4	75.5	76.4	77.3	78.1	79.0	79.8	80.4	81.2	81.8	82.5	83.1	83.7	84.3	84.9	85.4	85.8	86.2	86.6	87.0	87.4	87.8	88.2	88.7	89.1	89.5	34.5
35.0	75.0	75.9	76.9	77.6	78.5	79.4	80.1	80.8	81.5	82.1	82.8	83.5	84.1	84.6	85.1	85.6	86.0	86.4	86.8	87.2	87.6	88.0	88.4	88.8	89.3	89.7	90.1	35.0
35.5	76.6	77.4	78.3	79.1	79.9	80.6	81.3	82.0	82.7	83.2	83.9	84.4	84.9	85.5	86.0	86.3	86.7	87.0	87.5	87.9	88.3	88.7	89.1	89.5	89.9	90.3	90.7	35.5
36.0	78.0	78.9	79.6	80.4	81.1	81.7	82.4	83.1	83.6	84.2	84.7	85.3	85.8	86.4	86.7	87.0	87.3	87.7	88.1	88.7	89.0	89.4	89.8	90.2	90.6	90.9	91.3	36.0

Switch Setting - Tap 3

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE				
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102		104	106	108	110
10.0																1.0	10.0	18.0	24.5	31.0	37.0	41.4	45.5	48.4	51.0	53.0	55.0	57.0	10.0	
10.5															6.5	15.0	23.0	29.5	35.5	41.0	46.3	50.3	53.6	56.0	58.4	60.3	62.0	64.0	10.5	
11.0													5.0	11.0	16.5	22.5	29.0	35.0	40.3	45.5	50.5	55.0	58.0	61.0	63.0	65.0	66.8	68.4	70.0	11.0
11.5									2.7	8.0	13.0	19.0	25.0	30.5	36.0	41.0	45.5	50.5	54.5	58.6	62.2	65.0	67.4	69.2	71.0	72.3	74.8	75.3	11.5	
12.0							6.0	12.0	17.0	22.0	27.0	32.0	37.0	42.0	47.0	50.7	55.0	58.6	62.2	65.2	68.0	70.3	72.6	73.9	75.3	76.6	78.2	79.6	12.0	
12.5					3.5	9.0	14.5	19.0	24.2	29.2	34.0	38.0	42.6	47.0	51.0	55.5	59.0	62.3	65.4	68.5	70.7	72.8	74.5	76.5	77.8	79.1	80.5	82.0	83.0	12.5
13.0		1.0	6.0	11.0	16.0	21.0	26.0	31.0	35.4	40.0	44.0	48.0	52.0	55.6	59.5	63.0	65.7	68.5	71.0	73.0	75.0	77.0	78.7	80.2	81.3	82.4	83.7	85.0	86.0	13.0
13.5	8.5	12.5	18.0	23.0	27.5	31.5	36.0	40.4	44.2	48.0	51.5	55.0	58.5	61.8	65.0	68.0	70.6	73.0	75.2	77.3	79.2	80.6	82.0	83.2	84.2	85.2	86.3	87.5	88.5	13.5
14.0	18.7	23.3	28.0	33.0	36.7	40.2	44.0	48.0	51.0	54.2	57.6	61.0	64.0	67.0	69.6	72.0	74.7	77.0	79.0	81.0	82.2	83.6	84.7	85.7	86.6	87.6	88.6	89.6	90.5	14.0
14.5	28.7	32.7	37.0	41.0	44.0	47.0	50.0	53.2	56.5	59.2	62.3	65.0	68.0	71.0	73.7	76.0	78.3	80.5	82.0	83.7	85.0	86.1	87.1	88.1	89.1	90.0	90.8	91.7	92.4	14.5
15.0	36.0	39.6	43.0	46.4	49.4	52.0	55.0	58.0	61.0	63.6	66.5	69.2	71.8	74.1	76.6	79.0	81.0	82.7	84.3	85.8	87.0	88.1	89.1	90.0	90.8	91.6	92.4	93.3	94.0	15.0
15.5	42.0	45.2	48.5	51.5	54.5	57.0	59.7	62.3	65.0	67.5	70.0	72.5	74.6	76.8	79.2	81.5	83.0	84.6	86.0	87.4	88.5	89.6	90.5	91.3	92.0	92.7	93.6	94.5	95.2	15.5
16.0	47.0	50.0	53.0	56.0	58.7	61.1	63.7	66.2	68.5	71.0	73.1	75.4	77.4	79.5	81.5	83.5	84.9	86.2	87.5	88.8	89.7	90.7	91.4	92.4	93.0	93.7	94.5	95.4	96.0	16.0
16.5	51.5	54.5	57.5	60.0	62.6	65.0	67.6	70.0	72.3	74.3	76.4	78.2	80.0	81.7	83.6	85.4	86.5	87.7	88.9	90.0	90.9	91.7	92.5	93.2	93.9	94.6	95.3	96.0	96.7	16.5
17.0	56.0	59.0	61.7	64.0	66.6	69.2	71.5	73.7	75.8	77.7	79.4	81.0	82.5	84.0	85.7	87.1	88.1	89.2	90.1	91.1	92.0	92.8	93.4	94.0	94.6	95.3	96.0	96.7	97.3	17.0
17.5	60.0	63.0	65.5	67.8	70.4	73.0	75.0	77.0	79.0	80.9	82.4	83.7	85.0	86.4	87.6	88.8	89.7	90.6	91.4	92.2	92.9	93.6	94.2	94.8	95.4	96.0	96.6	97.2	97.8	17.5

Switch Setting - Tap 7

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F											% MOISTURE			
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
17.0			3.0	6.5	11.0	14.5	18.5	22.5	26.0	30.5	34.2	37.8	41.0	44.0	46.5	49.0	51.8	54.0	57.0	59.5	61.4	63.4	65.2	67.3	68.7	70.0	71.5	72.8	73.8	17.0
17.5	3.0	7.0	10.0	13.5	17.0	21.0	25.0	29.0	33.0	37.0	40.4	43.0	46.0	49.0	51.5	53.7	56.0	58.2	60.6	62.7	64.5	66.3	68.2	70.0	71.5	73.0	74.4	75.7	76.8	17.5
18.0	10.0	14.0	17.5	20.5	24.0	27.7	31.7	35.3	39.0	42.0	45.0	48.0	50.9	53.4	55.7	58.0	60.0	62.0	64.0	66.0	67.8	69.4	71.2	73.0	74.5	76.0	77.3	78.5	79.7	18.0
18.5	16.0	20.5	23.8	27.0	30.5	34.0	37.5	40.7	43.6	46.5	49.4	52.0	54.6	57.0	59.4	61.3	63.2	65.0	67.0	69.0	70.6	72.0	73.6	74.3	76.8	78.2	79.6	80.8	81.8	18.5
19.0	22.0	26.5	30.0	33.0	36.4	39.7	42.5	45.0	48.0	50.6	53.3	55.8	58.0	60.0	62.2	64.3	66.0	68.0	69.7	71.3	72.8	74.3	76.0	77.6	78.8	80.0	81.2	82.4	83.5	19.0
19.5	27.8	31.3	34.5	38.0	41.0	44.0	47.0	49.6	52.0	54.2	56.8	59.0	61.2	63.3	65.0	67.0	68.8	70.5	71.9	73.6	74.8	76.3	77.7	79.4	80.5	81.6	82.7	83.8	84.8	19.5
20.0	32.5	36.0	39.0	42.0	45.0	48.0	50.8	53.2	55.5	57.8	60.0	62.2	64.3	66.3	68.0	69.8	71.5	73.0	74.5	75.9	77.0	78.2	79.4	80.7	81.8	83.0	84.0	85.0	86.0	20.0
20.5	37.0	40.0	43.0	46.0	49.0	51.8	54.5	56.8	59.0	61.0	63.2	65.4	67.3	69.1	70.7	72.3	73.7	75.0	76.5	77.7	78.8	80.0	81.2	82.4	83.5	84.4	85.3	86.2	87.0	20.5
21.0	41.0	44.0	47.0	50.0	52.9	55.6	58.0	60.2	62.2	64.3	66.5	68.4	70.0	71.7	73.0	74.7	76.0	77.3	78.5	79.6	80.7	81.8	82.8	83.8	84.7	85.6	86.5	87.2	87.9	21.0
21.5	45.0	48.0	51.0	53.7	56.5	59.0	61.4	63.6	65.6	67.6	69.6	71.3	72.8	74.2	75.7	77.0	78.2	79.4	80.4	81.4	82.4	83.4	84.4	85.3	86.0	86.7	87.5	88.2	88.9	21.5
22.0	49.0	51.7	54.5	57.0	59.8	62.5	64.8	67.0	68.8	70.6	72.3	74.0	75.5	76.7	78.0	79.3	80.2	81.3	82.2	83.0	84.0	85.0	85.8	86.6	87.2	87.8	88.4	89.0	89.6	22.0
22.5	52.8	55.4	58.0	60.5	63.0	65.8	68.0	70.0	71.8	73.6	75.0	76.5	77.8	79.0	80.4	81.5	82.8	83.0	84.0	84.7	85.5	86.2	87.0	87.6	88.2	88.8	89.4	89.9	90.4	22.5
23.0	56.5	59.0	61.4	64.0	66.5	69.0	71.0	73.0	74.8	76.3	77.8	79.0	80.2	81.3	82.4	83.5	84.2	85.0	85.7	86.3	87.0	87.6	88.2	88.8	89.3	89.8	90.2	90.6	91.0	23.0
23.5	59.9	62.5	65.0	67.4	69.7	72.0	74.0	76.0	77.7	79.0	80.3	81.6	82.5	83.6	84.5	85.3	86.0	86.6	87.2	87.7	88.3	89.0	89.4	89.8	90.2	90.6	90.9	91.3	91.6	23.5
24.0	63.7	66.0	68.6	70.7	73.0	75.2	77.0	78.8	80.3	81.8	83.0	84.0	85.0	85.9	86.7	87.2	87.8	88.2	88.6	89.0	89.5	90.0	90.4	90.8	91.2	91.6	91.9	92.1	92.4	24.0

Subtract 1.5% for Black Figs

Switch Setting - Tap 3

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE				
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102		104	106	108	110
12.0														1.0	5.2	10.9	15.2	21.8	27.0	32.5	35.9	40.3	44.0	48.0	51.0	54.5	57.5	60.9	12.0	
12.5														8.8	14.5	20.0	25.2	30.4	36.0	40.7	44.5	48.8	52.0	55.2	58.0	60.3	63.0	65.2	67.8	12.5
13.0											5.4	12.1	17.8	23.3	28.7	33.4	38.8	43.2	47.3	50.9	54.4	57.7	60.5	63.0	65.5	67.4	69.5	71.3	73.2	13.0
13.5								1.2	7.8	14.3	20.5	25.6	31.0	35.5	40.4	44.4	48.8	52.3	56.0	58.6	61.7	64.2	67.0	69.1	71.0	72.8	74.5	76.0	77.9	13.5
14.0						4.0	10.5	16.0	22.5	28.0	32.3	37.0	41.4	45.5	49.2	52.2	56.0	59.2	62.0	64.2	67.0	69.3	71.4	73.3	75.0	76.7	78.3	79.6	81.0	14.0
14.5			2.2	6.9	12.5	18.0	23.4	27.8	32.7	37.7	42.0	46.3	49.9	53.2	56.0	58.6	62.0	64.8	67.2	69.0	71.2	73.0	74.9	76.7	78.2	79.8	81.0	82.2	83.4	14.5
15.0	3.5	8.8	13.3	18.0	22.7	27.4	31.8	36.0	40.0	44.0	48.6	52.3	55.7	58.5	61.0	63.1	66.5	69.0	70.9	72.6	74.4	76.0	77.8	79.2	80.7	81.9	83.0	84.1	85.2	15.0
15.5	12.5	17.0	21.0	25.3	29.6	34.0	37.9	41.9	45.6	49.2	53.0	57.0	59.8	62.5	64.8	66.8	69.8	72.1	73.8	75.3	76.9	78.4	79.9	81.2	82.6	83.7	84.8	85.8	86.8	15.5
16.0	19.5	23.2	27.5	31.3	35.3	39.8	43.4	46.9	50.3	53.5	57.2	60.7	63.2	65.9	67.9	69.9	72.5	74.8	76.2	77.7	79.0	80.3	81.8	83.2	84.6	85.2	86.1	87.1	88.1	16.0
16.5	25.2	29.0	33.0	36.8	40.8	44.7	48.0	51.1	54.3	57.3	60.8	64.0	66.5	68.9	70.8	72.5	74.8	77.0	78.5	79.9	81.2	82.3	83.5	84.9	85.9	86.8	87.6	88.5	89.5	16.5
17.0	31.1	34.7	38.6	42.0	45.8	49.2	52.7	55.3	58.4	61.0	64.2	67.2	69.7	71.6	73.4	75.0	77.3	79.2	80.7	81.8	83.0	84.1	85.2	86.4	87.4	88.2	89.0	89.8	90.7	17.0
17.5	36.8	40.2	43.9	47.1	50.5	53.7	56.7	59.3	62.0	64.8	67.8	70.1	72.2	74.2	75.9	77.3	79.6	81.1	82.6	83.7	84.8	85.8	87.0	88.0	88.9	89.6	90.3	91.0	91.7	17.5
18.0	42.8	46.0	49.5	52.3	55.3	58.0	61.0	63.3	65.8	68.2	70.7	72.9	75.0	76.8	78.2	79.7	81.4	83.0	84.2	85.5	86.5	87.5	88.4	89.4	90.1	90.7	91.4	92.0	92.8	18.0
18.5	49.0	51.7	54.8	57.2	60.0	62.3	64.8	67.2	69.7	71.6	73.8	75.8	77.6	79.2	80.6	81.9	83.5	84.9	86.2	87.2	88.1	89.0	90.0	90.9	91.5	92.0	92.5	93.2	93.8	18.5
19.0	54.3	56.8	59.5	61.8	64.0	66.4	69.0	70.9	73.0	75.0	77.0	78.5	80.0	81.6	82.9	84.2	85.5	86.8	87.9	89.0	89.9	90.8	91.5	92.2	92.8	93.3	93.8	94.3	95.0	19.0
19.5	59.0	61.4	64.0	66.1	68.3	70.3	72.1	74.2	76.3	78.0	79.7	81.0	82.5	83.9	85.2	86.3	87.5	88.6	89.7	90.6	91.4	92.0	92.8	93.6	94.0	94.6	95.0	95.4	95.9	19.5
20.0	64.0	66.4	68.6	70.6	72.3	74.0	75.9	77.9	79.8	81.2	82.4	83.7	84.9	86.1	87.3	88.4	89.5	90.2	91.2	92.1	92.9	93.6	94.1	94.8	95.2	95.7	96.0	96.5	97.0	20.0

NOTE: Read Kadotas directly from Adriatic charts; See correction chart on page 11 for Calimyrnas

Subtract 1.5% for Black Figs

Switch Setting - Tap 7

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F											% MOISTURE			
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
19.0											3.2	8.3	12.3	17.9	21.9	27.8	31.0	36.5	40.5	45.0	48.2	51.0	53.0	55.0	57.0	59.1	60.9	62.7	19.0	
19.5									4.0	9.3	14.1	18.4	22.5	27.0	31.0	35.0	39.3	43.5	47.4	50.8	53.7	56.2	58.2	60.1	61.8	63.5	65.4	67.0	19.5	
20.0						1.0	7.0	12.0	17.0	21.4	25.0	28.8	32.2	36.2	39.8	43.8	47.0	50.5	53.7	56.4	58.8	61.0	63.0	64.9	66.7	68.3	69.8	71.0	20.0	
20.5					2.0	9.0	14.2	19.4	24.0	28.0	31.9	34.3	37.8	41.0	44.0	47.6	50.5	53.6	56.3	59.0	61.3	63.4	65.4	67.4	69.2	71.0	72.4	73.8	74.9	20.5
21.0			0.8	8.0	14.8	20.8	25.7	30.0	34.0	37.6	40.2	43.0	46.0	48.9	51.8	54.3	57.0	59.5	62.0	64.0	66.0	68.0	69.8	71.4	73.1	74.8	75.9	77.0	78.0	21.0
21.5		6.8	13.5	19.1	25.0	30.5	35.0	38.8	42.4	45.7	48.0	50.3	52.8	55.2	56.7	60.0	62.2	64.4	66.4	68.4	70.1	71.8	73.5	75.0	76.5	77.7	78.7	79.8	80.8	21.5
22.0	12.8	18.0	23.9	28.6	34.0	38.5	42.3	45.9	49.2	51.8	54.3	56.5	58.8	60.8	62.8	64.9	66.9	68.7	70.5	72.0	73.7	75.0	76.5	78.0	79.1	80.1	81.0	82.1	83.0	22.0
22.5	23.2	27.9	32.9	36.6	41.0	45.0	48.7	51.8	55.0	57.2	59.7	61.7	63.6	65.3	67.1	68.9	70.8	72.2	74.0	75.5	76.9	78.0	79.1	80.2	81.3	82.2	83.2	84.0	85.0	22.5
23.0	32.0	36.0	40.0	43.3	47.4	50.8	54.0	56.8	59.5	61.7	63.8	65.7	67.5	69.2	71.0	72.2	73.8	75.2	76.6	78.1	79.1	80.1	81.1	82.2	83.2	84.1	85.0	85.8	86.8	23.0
23.5	39.2	42.6	46.0	49.2	52.7	55.8	58.6	61.1	63.4	65.4	67.4	69.1	71.0	72.2	73.8	75.1	76.3	77.7	79.0	80.2	81.0	82.0	83.0	84.0	84.8	85.7	86.5	87.2	88.0	23.5
24.0	45.0	48.5	51.0	54.0	57.0	60.0	62.8	65.0	67.1	68.8	70.6	72.0	73.5	75.0	76.4	77.7	78.8	79.9	80.9	82.0	82.8	83.7	84.5	85.4	86.2	87.0	87.7	88.5	89.5	24.0
24.5	50.5	53.5	56.0	58.5	61.3	63.8	66.2	68.3	70.0	71.7	73.0	74.5	76.0	77.4	78.5	79.6	80.5	81.7	82.6	83.6	84.3	85.0	86.0	86.9	87.7	88.2	88.8	89.6	90.2	24.5
25.0	55.4	57.9	60.3	62.3	65.0	67.2	69.5	71.0	72.6	74.2	75.5	76.9	78.1	79.3	80.3	81.3	82.2	83.2	84.1	85.0	85.8	86.5	87.1	88.0	88.7	89.3	90.0	90.6	91.1	25.0
25.5	59.5	61.7	63.9	65.4	68.0	70.0	71.9	73.5	75.1	76.4	77.9	79.0	80.1	81.2	82.1	83.1	84.0	84.8	85.7	86.3	87.0	87.7	88.3	89.0	89.6	90.2	90.8	91.5	92.0	25.5
26.0	63.0	65.0	67.0	69.0	70.9	72.7	74.1	75.7	77.2	78.7	79.9	81.0	82.0	82.9	83.8	84.6	85.3	86.0	86.7	87.4	88.1	88.8	89.4	90.0	90.5	91.0	91.6	92.1	92.8	26.0
26.5	65.9	67.8	69.9	71.4	73.2	74.9	76.3	77.8	79.1	80.2	81.5	82.5	83.5	84.3	84.9	85.6	86.3	87.0	87.7	88.3	88.9	89.5	90.2	90.8	91.3	91.8	92.3	92.9	93.3	26.5
27.0	68.7	70.5	72.3	74.0	75.7	77.0	78.5	79.7	80.9	81.9	83.0	84.0	84.8	85.6	86.2	86.7	87.3	88.0	88.8	89.3	89.9	90.4	90.9	91.6	92.0	92.4	93.0	93.5	94.0	27.0
27.5	71.1	73.0	74.7	76.0	77.6	79.0	80.2	81.3	82.4	83.2	84.2	85.1	86.0	86.8	87.1	87.7	88.2	89.0	89.6	90.1	90.6	91.1	91.6	92.1	92.6	93.1	93.6	94.0	94.5	27.5
28.0	73.4	75.1	76.8	78.0	79.8	80.8	81.8	82.9	83.8	84.7	85.6	86.4	87.0	87.7	88.3	88.7	89.2	89.9	90.3	90.9	91.4	91.9	92.4	92.9	93.3	93.8	94.1	94.6	95.0	28.0
28.5	75.7	77.2	78.7	80.0	81.2	82.2	83.2	84.2	85.1	86.0	86.8	87.6	88.1	88.8	89.2	89.6	90.1	90.7	91.1	91.7	92.1	92.6	93.0	93.5	93.9	94.3	94.7	95.1	95.5	28.5
29.0	77.7	79.1	80.6	81.8	82.9	83.9	84.9	85.8	86.5	87.2	87.8	88.6	89.2	89.8	90.1	90.5	91.0	91.5	92.0	92.4	92.9	93.3	93.7	94.0	94.3	94.8	95.2	95.7	96.0	29.0

NOTE: Read Kadota Figs directly from Adriatic charts; See correction chart on page 11 for Calimyrnas

Switch Setting - Tap 5

% MOISTURE	TEMPERATURE °F											TEMPERATURE °F											% MOISTURE		
	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106		108	110
28.0	25.0	28.1	31.0	33.5	36.0	38.5	40.9	43.3	45.7	48.0	50.3	52.3	54.2	56.6	58.4	59.8	61.4	63.0	64.6	66.0	67.2	68.2	69.3	70.2	28.0
28.5	29.0	32.3	35.0	37.5	40.0	42.5	44.8	46.9	49.0	51.0	53.2	55.2	57.0	59.1	60.8	62.2	63.4	64.9	66.7	67.8	68.8	69.8	70.9	71.8	28.5
29.0	33.0	36.0	38.6	41.0	43.5	45.7	47.9	50.0	52.0	53.8	55.9	57.9	59.8	61.5	63.0	64.4	65.4	66.8	68.4	69.4	70.4	71.3	72.4	73.3	29.0
29.5	37.0	39.4	41.9	44.2	46.5	48.6	50.8	52.8	54.8	56.5	58.6	60.5	62.4	63.8	65.2	66.5	67.3	68.7	70.1	71.0	71.9	72.8	73.8	74.7	29.5
30.0	40.6	42.7	45.0	47.3	49.3	51.4	53.5	55.5	57.4	59.1	61.2	63.0	64.8	66.0	67.2	68.4	69.2	70.6	71.7	72.5	73.4	74.3	75.1	75.9	30.0
30.5	44.0	45.7	48.0	50.2	52.0	54.2	56.1	58.0	60.0	61.7	63.7	65.4	67.0	68.1	69.1	70.3	71.1	72.4	73.3	74.0	74.8	75.7	76.3	77.1	30.5
31.0	47.0	48.5	50.9	52.7	54.6	56.9	58.5	60.2	62.4	64.1	65.8	67.5	68.9	70.0	71.0	72.0	72.9	74.0	74.8	75.5	76.2	77.0	77.5	78.3	31.0
31.5	49.4	51.0	52.9	55.0	56.8	59.1	60.6	62.3	64.2	66.0	67.7	69.2	70.6	71.7	72.6	73.6	74.4	75.4	76.2	76.9	77.5	78.3	78.7	79.5	31.5
32.0	51.5	53.1	54.8	57.1	58.8	60.8	62.4	64.0	65.8	67.6	68.9	70.7	72.0	73.0	73.8	75.0	75.8	76.8	77.5	78.1	78.8	79.5	79.9	80.6	32.0
32.5	53.5	55.0	56.7	58.9	60.5	62.3	64.1	65.6	67.2	68.9	70.0	71.8	73.0	74.0	74.8	76.2	77.0	77.8	78.5	79.2	80.0	80.7	81.1	81.7	32.5
33.0	55.3	56.9	58.6	60.6	62.2	63.8	65.4	67.0	68.5	70.0	71.1	72.8	73.9	74.9	75.7	77.2	78.0	78.8	79.5	80.1	81.1	81.7	82.1	82.6	33.0
33.5	57.1	58.7	60.5	62.3	63.8	65.2	66.7	68.3	69.8	71.1	72.2	73.8	74.8	75.8	76.6	78.1	78.9	79.7	80.4	81.2	82.0	82.5	83.0	83.5	33.5
34.0	58.8	60.4	62.2	63.8	65.4	66.6	68.0	69.6	71.0	72.2	73.3	74.8	75.7	76.7	77.5	78.9	79.8	80.5	81.3	82.0	82.8	83.3	83.8	84.3	34.0
34.5	60.5	61.9	63.7	65.2	67.0	68.0	69.3	70.8	72.1	73.3	74.4	75.7	76.6	77.6	78.4	79.7	80.6	81.3	82.1	82.8	83.5	84.1	84.5	85.0	34.5
35.0	62.2	63.4	65.1	66.7	68.4	69.4	70.6	72.0	73.2	74.4	75.5	76.6	77.5	78.5	79.3	80.5	81.4	82.1	82.9	83.5	84.2	84.8	85.1	85.7	35.0
35.5	63.7	64.9	66.5	68.2	69.6	70.7	71.9	73.2	74.3	75.4	76.5	77.5	78.4	79.4	80.2	81.3	82.1	82.9	83.6	84.2	84.8	85.4	85.7	86.3	35.5
36.0	65.2	66.4	67.9	69.6	70.8	72.0	73.1	74.4	75.4	76.4	77.5	78.4	79.3	80.3	81.1	82.1	82.8	83.6	84.2	84.9	85.4	86.0	86.3	86.9	36.0
36.5	66.6	67.8	69.3	71.0	72.1	73.3	74.3	75.6	76.5	77.4	78.5	79.3	80.2	81.1	82.0	82.8	83.5	84.3	84.8	85.5	86.0	86.6	86.9	87.4	36.5
37.0	68.0	69.2	70.6	72.2	73.3	74.4	75.4	76.7	77.6	78.4	79.5	80.2	81.1	81.9	82.8	83.4	84.1	84.9	85.4	86.1	86.6	87.1	87.5	87.9	37.0
37.5	69.4	70.6	71.9	73.3	74.4	75.5	76.5	77.7	78.6	79.4	80.4	81.1	82.0	82.7	83.5	84.0	84.7	85.4	86.0	86.7	87.2	87.6	88.1	88.4	37.5
38.0	70.7	71.9	73.1	74.3	75.5	76.5	77.5	78.6	79.5	80.3	81.2	82.0	82.8	83.4	84.1	84.6	85.3	85.9	86.6	87.2	87.7	88.1	88.6	88.9	38.0

<u>Reading on Adriatic Chart</u>	<u>Subtract for Calimyrna Result</u>	<u>Reading on Adriatic Chart</u>	<u>Subtract for Calimyrna Result</u>
12.0	0.0	21.0	2.5
12.5	0.0	21.5	2.5
13.0	0.0	22.0	2.5
13.5	0.2	22.5	2.5
14.0	0.3	23.0	2.5
14.5	0.4	23.5	2.5
15.0	0.5	24.0	2.5
15.5	0.7	24.5	2.5
16.0	1.0	25.0	2.5
16.5	1.2	25.5	2.6
17.0	1.5	26.0	2.7
17.5	1.7	26.5	2.8
18.0	1.9	27.0	2.9
18.5	2.1	27.5	3.0
19.0	2.3	28.0	3.0
19.5	2.4	28.5	3.0
20.0	2.5	29.0	3.0
20.5	2.5		

INSTRUCTIONS: Read Calimyrnas on Adriatic chart. Subtract second column figures from result. This gives the Calimyrna reading.

EXAMPLE: Calimyrna sample reads temperature 80° - Dial 75.0. On the Adriatic chart this gives 24.0. From the above table, subtract 2.5 for the Calimyrna result = 21.5%.

NOTE: Read Kadotas directly from Adriatic charts; Subtract 1.5% from Adriatic charts for Black Figs

Switch Setting - Tap 5

% MOISTURE	TEMPERATURE °F															% MOISTURE	
	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76		78
27.0								9.0	12.0	14.5	16.9	19.3	21.7	24.2	26.6	29.0	27.0
27.5						6.5	10.5	13.8	16.3	18.8	21.2	23.7	26.2	28.6	31.0	33.4	27.5
28.0					8.8	12.4	15.3	18.1	20.5	22.9	25.3	27.7	30.1	32.5	34.9	37.3	28.0
28.5			7.0	10.5	13.8	16.8	19.6	22.2	24.6	26.9	29.2	31.5	33.9	36.2	38.5	40.8	28.5
29.0	5.0	8.5	11.8	15.1	18.2	21.2	23.7	26.1	28.4	30.7	33.0	35.3	37.5	39.7	41.9	44.1	29.0
29.5	10.0	13.0	16.0	19.0	22.0	24.5	27.0	29.4	31.8	34.1	36.3	38.4	40.5	42.6	44.7	46.7	29.5
30.0	14.2	17.2	20.1	23.0	25.7	28.2	30.5	32.8	35.1	37.3	39.5	41.5	43.5	45.5	47.5	49.5	30.0
30.5	18.0	21.0	23.9	26.7	29.2	31.4	33.6	35.8	38.0	40.2	42.3	44.2	46.1	47.9	49.7	51.5	30.5
31.0	21.7	24.5	27.2	29.9	32.5	34.6	36.7	38.8	40.9	43.0	44.9	46.8	48.6	50.3	52.0	53.7	31.0
31.5	24.8	27.7	30.5	33.2	35.3	37.4	39.5	41.6	43.7	45.7	47.4	49.1	50.7	52.3	53.9	55.5	31.5
32.0	28.2	31.0	33.6	36.0	38.0	40.0	42.0	44.0	46.0	48.0	50.0	51.6	53.2	54.8	56.2	57.7	32.0
32.5	31.1	33.9	36.5	38.7	40.7	42.7	44.7	46.7	48.6	50.3	51.9	53.4	54.9	56.4	57.9	59.3	32.5
33.0	34.0	36.8	39.2	41.2	43.2	45.2	47.2	49.1	51.0	52.8	54.2	55.6	57.0	58.4	59.8	61.2	33.0
33.5	36.5	39.2	41.7	43.7	45.7	47.7	49.6	51.4	53.0	54.5	55.9	57.3	58.7	60.1	61.5	62.8	33.5
34.0	39.0	41.5	43.8	45.8	47.8	49.6	51.4	53.2	55.0	56.6	58.1	59.5	60.7	61.9	63.1	64.3	34.0
34.5	41.2	43.8	46.0	48.0	49.8	51.6	53.3	55.0	56.7	58.3	59.8	61.2	62.4	63.6	64.8	66.0	34.5
35.0	43.5	46.0	48.1	50.0	51.9	53.7	55.4	57.1	58.7	60.1	61.5	62.7	63.8	64.9	66.0	67.1	35.0
35.5	45.8	48.0	49.9	51.7	53.4	55.1	56.8	58.5	60.2	61.8	63.0	64.1	65.2	66.3	67.4	68.4	35.5
36.0	48.0	50.1	51.9	53.6	55.3	57.0	58.7	60.4	61.9	63.4	64.7	65.8	66.8	67.8	68.8	69.8	36.0

Add 1.5% for Cling Peaches

Switch Setting - Tap 2

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F											% MOISTURE			
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
14.0									0.0	9.2	14.5	23.5	28.5	35.5	41.0	44.0	47.0	51.5	54.0	57.2	59.3	62.0	64.0	66.4	68.2	70.5	72.2	74.2	14.0	
14.5								6.0	12.5	19.5	25.1	32.0	37.2	42.0	49.1	50.3	53.7	57.0	60.0	62.5	64.7	65.7	68.0	70.8	72.4	74.5	76.0	77.8	14.5	
15.0						0.0	6.5	13.5	19.5	25.0	31.0	35.5	41.0	45.7	49.8	52.9	56.5	59.4	62.5	65.0	67.0	69.0	70.9	72.2	74.2	76.0	77.6	79.0	80.8	15.0
15.5				3.4	10.0	15.5	21.4	26.9	32.0	36.5	41.4	45.2	49.5	53.0	56.0	58.6	62.0	64.3	66.7	68.8	70.7	72.3	74.0	75.5	77.2	78.8	80.3	81.7	83.0	15.5
16.0		4.5	11.5	18.5	24.0	28.7	33.3	38.8	43.5	47.2	50.5	53.5	57.0	59.7	61.9	64.0	66.5	68.3	70.2	72.0	73.8	75.4	76.9	78.2	79.8	81.2	82.5	84.0	85.3	16.0
16.5	10.6	20.0	24.3	30.2	35.0	39.0	43.8	48.3	51.9	55.0	58.0	60.4	63.0	65.0	66.8	68.3	70.2	71.7	73.5	75.0	76.5	78.0	79.2	80.5	82.0	83.3	84.7	85.8	87.1	16.5
17.0	24.0	29.0	34.5	39.2	43.3	46.9	51.1	54.9	58.0	60.8	63.1	65.3	67.5	69.4	70.8	71.8	73.3	74.7	75.9	77.3	78.8	80.1	81.2	82.5	83.9	85.1	86.3	87.3	88.5	17.0
17.5	34.5	38.5	43.0	47.0	50.0	53.2	56.7	59.9	62.8	65.3	67.5	69.6	71.2	73.0	74.0	75.0	76.2	77.2	78.5	79.5	80.9	82.0	83.2	84.3	85.5	86.8	87.8	88.8	89.8	17.5
18.0	43.5	47.2	50.3	53.0	56.0	58.5	61.3	64.0	66.9	69.0	71.3	72.9	74.4	76.0	76.6	77.8	78.5	79.4	80.4	81.4	82.7	83.8	85.0	86.0	87.0	88.0	89.0	90.0	90.8	18.0
18.5	51.2	53.8	56.3	58.6	61.0	62.9	65.4	67.7	70.2	72.2	74.4	75.8	77.1	78.5	79.3	79.9	80.7	81.4	82.4	83.2	84.5	85.5	86.6	87.3	88.4	89.3	90.2	91.0	91.9	18.5
19.0	57.8	59.5	61.3	63.2	65.0	66.8	69.0	70.9	73.0	75.0	76.9	78.4	79.7	80.7	81.3	82.0	82.8	83.3	84.2	85.0	85.9	86.9	87.8	88.6	89.4	90.4	91.0	91.9	92.8	19.0
19.5	62.2	64.0	65.8	67.2	68.5	70.0	71.9	73.8	75.8	77.5	79.1	80.5	81.5	82.6	83.2	83.8	84.6	85.0	85.8	86.4	87.4	88.2	89.0	89.8	90.5	91.3	92.0	92.7	93.3	19.5
20.0	66.2	67.8	69.2	70.5	71.8	73.0	74.7	76.5	78.2	79.7	81.0	82.4	83.4	84.5	85.1	85.7	86.2	86.7	87.3	87.9	88.7	89.4	90.1	90.8	91.5	92.2	92.8	93.3	94.0	20.0
20.5	69.7	70.8	72.2	73.6	74.7	75.9	77.5	78.9	80.5	81.8	82.9	84.2	85.2	86.0	86.5	87.2	87.8	88.2	88.8	89.3	90.0	90.6	91.2	91.9	92.4	93.0	93.6	94.0	94.5	20.5
21.0	72.2	73.5	75.0	76.3	77.3	78.5	79.9	81.3	82.5	83.6	84.7	85.8	86.6	87.5	88.0	88.8	89.2	89.8	90.3	90.7	91.1	91.7	92.2	93.0	93.3	93.9	94.2	94.7	95.2	21.0

Add 1.5% for Cling Peaches

Switch Setting - Tap 1

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE				
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102		104	106	108	110
19.0												7.5	15.2	21.1	26.7	30.8	34.7	37.8	42.3	45.0	48.0	50.3	53.0	55.3	57.5	59.5	61.3	63.0	64.5	19.0
19.5										1.5	12.3	20.0	26.0	30.0	34.8	38.3	41.3	44.0	47.5	50.0	52.7	54.8	57.2	59.3	62.3	63.0	64.7	66.3	67.8	19.5
20.0								1.8	10.8	17.6	24.8	30.0	34.5	38.0	41.8	44.7	47.3	49.9	52.4	54.8	56.9	59.0	60.9	62.8	64.7	66.3	67.8	69.2	70.2	20.0
20.5						1.6	10.0	18.0	24.5	29.5	35.0	38.8	42.2	45.0	48.0	50.3	53.0	55.0	57.1	59.0	61.0	62.8	64.5	66.3	67.9	69.5	70.7	72.0	73.0	20.5
21.0					8.0	15.0	22.3	29.0	34.3	39.0	43.0	46.2	49.0	51.0	53.7	55.7	58.0	59.8	61.5	63.0	64.8	66.5	68.0	69.6	71.0	72.3	73.5	74.7	75.6	21.0
21.5			7.6	14.5	21.5	26.6	33.0	38.4	43.0	46.5	49.8	52.4	54.7	56.7	58.8	60.5	62.3	64.0	65.7	67.0	68.5	70.0	71.4	72.7	73.9	75.1	76.0	77.2	78.1	21.5
22.0	7.5	14.5	21.0	27.0	32.0	36.7	41.4	46.2	49.8	52.8	55.6	57.8	59.9	61.3	63.2	64.8	66.4	68.0	69.3	70.3	71.8	73.1	74.4	75.5	76.8	77.7	78.6	79.6	80.2	22.0
22.5	21.0	27.0	32.5	37.0	41.3	45.1	49.1	52.5	55.4	58.0	60.3	62.2	64.0	65.7	67.0	68.7	70.0	71.2	72.5	73.5	74.8	75.9	77.0	78.0	79.0	80.0	80.9	81.5	82.5	22.5
23.0	32.6	37.2	41.6	45.2	49.0	51.8	55.0	57.7	60.3	62.4	64.3	66.0	67.5	69.2	70.5	71.7	73.0	74.2	75.5	76.2	77.3	78.5	79.4	80.5	81.3	82.1	82.8	83.5	84.3	23.0
23.5	41.3	45.2	48.8	51.8	54.7	57.4	60.0	62.0	64.3	66.1	68.0	69.5	71.0	72.1	73.5	74.4	75.8	76.8	77.8	78.8	79.8	80.7	81.5	82.5	83.1	83.9	84.5	85.2	85.9	23.5
24.0	48.0	51.3	54.6	57.0	59.7	61.8	64.0	65.8	67.9	69.4	70.8	72.2	73.5	74.8	76.0	76.9	78.0	79.0	80.0	81.0	81.8	82.6	83.5	84.3	85.1	85.6	86.1	86.8	87.4	24.0
24.5	53.5	56.2	59.0	61.0	63.2	65.3	67.2	68.9	70.7	71.9	73.3	74.7	75.8	77.0	78.0	79.0	79.8	80.8	82.0	82.8	83.5	84.3	85.1	85.9	86.5	87.1	87.6	88.0	88.8	24.5
25.0	57.5	60.0	62.5	64.2	66.1	68.1	69.8	71.2	72.7	74.0	75.2	76.5	77.7	78.2	79.8	80.5	81.5	82.3	83.3	84.1	84.8	85.6	86.4	87.1	87.6	88.2	88.5	89.1	89.8	25.0
25.5	60.4	63.0	65.0	66.8	68.9	70.4	71.9	73.3	74.5	75.9	77.0	78.2	79.2	80.1	81.0	81.9	82.8	83.5	84.5	85.3	86.1	86.7	87.3	88.1	88.5	89.1	89.6	90.0	90.3	25.5
26.0	63.3	65.7	67.3	69.0	70.9	72.2	73.8	75.0	76.2	77.4	78.5	79.7	80.6	81.3	82.2	83.1	83.9	84.7	85.5	86.3	86.8	87.5	88.1	88.9	89.5	89.9	90.2	90.7	91.1	26.0
26.5	65.5	67.8	69.5	70.8	72.5	73.9	75.3	76.5	77.7	78.7	79.8	80.7	81.7	82.4	83.2	84.0	84.9	85.6	86.3	87.0	87.4	88.1	88.8	89.2	90.0	90.3	90.7	91.1	91.6	26.5
27.0	67.3	69.5	71.1	72.2	73.9	75.3	76.5	77.7	78.9	79.8	80.8	81.7	82.6	83.3	84.0	84.7	85.6	86.1	86.8	87.6	88.0	88.5	89.1	89.7	90.2	90.6	91.0	91.5	91.9	27.0
27.5	68.8	70.9	72.4	73.7	75.1	76.5	77.7	78.8	79.8	80.6	81.6	82.5	83.3	84.0	84.7	85.3	86.0	86.8	87.4	88.0	88.3	88.9	89.4	90.0	90.5	91.0	91.3	91.7	92.1	27.5
28.0	70.3	72.1	73.7	74.9	76.3	77.5	78.5	79.5	80.4	81.3	82.3	83.0	83.9	84.6	85.2	85.8	86.4	87.2	87.8	88.2	88.7	89.1	89.7	90.1	90.7	91.2	91.6	91.9	92.3	28.0
28.5	71.7	73.2	74.6	75.8	77.2	78.4	79.2	80.2	81.0	81.9	82.8	83.7	84.2	85.0	85.6	86.1	86.8	87.5	88.0	88.4	89.0	89.3	90.0	90.3	90.9	91.4	91.8	92.1	92.5	28.5
29.0	72.6	74.2	75.6	76.7	77.9	79.1	80.0	80.9	81.6	82.3	83.2	84.0	84.6	85.2	85.9	86.3	87.1	87.7	88.1	88.6	89.1	89.5	90.1	90.4	91.0	91.5	91.9	92.2	92.6	29.0
29.5	73.5	75.0	76.4	77.4	78.8	79.8	80.5	81.3	82.0	82.8	83.6	84.3	84.9	85.4	86.0	86.5	87.2	87.9	88.2	88.8	89.3	89.6	90.2	90.5	91.1	91.6	92.0	92.3	92.7	29.5
30.0	74.4	75.9	77.1	78.2	79.3	80.2	81.0	81.6	82.3	83.1	83.8	84.5	85.1	85.6	86.2	86.7	87.3	88.0	88.3	88.9	89.4	89.7	90.3	90.6	91.2	91.7	92.1	92.4	92.8	30.0

Switch Setting - Tap 3

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F														% MOISTURE
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	
12.0																	17.0	23.5	30.0	36.0	41.5	47.0	52.0	57.0	62.0	67.5	71.7	75.0	12.0
12.5														10.0	15.0	20.0	26.0	31.5	37.0	42.5	47.5	52.5	57.5	62.5	67.5	71.5	75.0	77.5	12.5
13.0												9.0	14.0	19.0	24.0	29.0	34.0	39.0	44.0	49.0	54.0	58.5	63.0	67.4	71.5	75.0	77.0	80.0	13.0
13.5										15.0	20.0	25.0	29.0	34.0	38.5	43.0	47.3	51.5	55.5	59.5	63.5	67.4	71.3	75.2	78.4	80.4	82.0	13.5	
14.0								13.0	20.0	25.5	30.6	35.0	38.5	42.0	46.0	50.2	54.0	58.0	61.5	65.5	69.0	72.5	75.6	78.7	81.0	82.8	84.5	14.0	
14.5						13.5	20.0	26.0	31.5	36.0	40.0	43.5	47.0	50.3	53.8	57.5	61.0	64.0	67.0	70.4	73.6	76.7	79.5	81.7	83.7	85.2	86.7	14.5	
15.0				13.0	20.0	26.5	32.0	37.0	41.8	45.5	48.8	52.0	55.3	58.5	61.7	64.8	67.5	70.3	73.0	75.6	78.2	80.7	82.8	84.5	86.0	87.5	88.8	15.0	
15.5			18.5	27.3	33.5	38.7	43.0	47.5	51.2	54.5	57.5	60.0	63.0	66.0	68.8	71.2	73.3	75.5	77.6	79.7	81.8	83.8	85.5	87.0	88.3	89.5	90.7	15.5	
16.0		20.5	27.0	33.7	39.8	44.5	48.5	52.5	56.3	59.7	62.7	65.5	67.8	70.0	72.3	74.5	76.5	78.4	80.0	81.6	83.3	84.8	86.4	87.7	89.0	90.2	91.2	92.1	16.0
16.5	30.0	36.5	41.5	46.0	50.0	53.8	57.5	60.5	63.5	66.3	68.5	70.8	73.0	75.0	77.0	79.0	80.8	82.2	83.5	84.8	86.0	87.2	88.3	89.4	90.6	91.7	92.6	93.3	16.5
17.0	44.0	48.5	52.0	55.5	58.5	61.5	64.5	66.8	69.0	71.0	73.0	75.0	77.0	78.9	80.7	82.5	83.8	85.0	86.2	87.3	88.2	89.1	90.0	90.9	91.9	92.8	93.5	94.2	17.0
17.5	52.5	56.0	59.2	62.3	65.0	67.5	69.5	71.4	73.2	75.0	76.8	78.5	80.0	81.5	83.0	84.5	85.8	87.0	88.2	89.1	89.9	90.7	91.4	92.0	92.7	93.4	94.1	94.8	17.5
18.0	58.5	61.5	64.4	67.2	69.7	72.0	73.7	75.2	76.7	78.2	79.8	81.4	82.7	84.0	85.3	86.5	87.7	88.8	89.7	90.5	91.2	91.9	92.5	93.0	93.6	94.2	94.8	95.4	18.0
18.5	63.4	66.0	68.5	70.9	73.2	75.5	77.0	78.3	79.7	81.0	82.4	83.8	85.0	86.1	87.2	88.3	89.4	90.4	91.1	91.8	92.4	93.0	93.5	94.0	94.5	95.0	95.5	95.9	18.5
19.0	67.5	69.8	72.0	74.0	76.0	78.0	79.5	80.8	82.1	83.5	84.8	85.9	87.0	88.0	89.0	89.9	90.9	91.6	92.2	92.8	93.4	93.9	94.4	94.8	95.2	95.6	96.0	96.3	19.0

Switch Setting - Tap 7

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F														% MOISTURE
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	
18.0						5.0	10.0	15.0	20.0	25.0	30.0	34.0	38.0	42.0	46.0	50.0	54.0	57.0	59.5	62.0	64.0	66.0	68.0	70.0	72.0	74.0	76.0	18.0	
18.5						11.0	15.7	20.4	25.0	29.5	34.0	38.0	42.0	45.6	49.2	52.8	56.3	59.0	61.3	63.3	65.3	67.4	69.5	71.0	72.5	74.0	75.5	77.0	18.5
19.0				8.3	15.3	21.0	25.5	30.0	34.0	37.8	41.8	45.8	49.0	52.2	55.4	58.3	61.0	63.5	65.4	67.3	69.2	71.1	72.5	73.8	75.1	76.4	77.7	79.0	19.0
19.5			9.0	18.7	24.5	29.1	33.6	37.8	41.3	44.8	48.3	51.5	54.5	57.5	60.0	62.5	64.8	67.0	68.8	70.6	72.3	74.0	75.3	76.5	77.5	78.5	79.5	80.5	19.5
20.0		10.5	20.0	28.5	33.0	37.5	41.5	45.0	48.0	50.9	53.8	56.7	59.5	61.8	64.0	66.2	68.2	70.0	71.7	73.5	75.0	76.5	77.7	78.8	79.7	80.6	81.5	82.3	20.0
20.5	12.5	22.5	30.0	37.0	41.0	45.0	48.0	51.0	53.5	56.0	58.7	61.2	63.5	65.5	67.5	69.5	71.2	72.8	74.3	75.8	77.3	78.8	79.9	81.0	81.8	82.6	83.4	84.1	20.5
21.0	24.5	32.0	38.0	44.0	47.5	51.0	53.5	55.9	58.2	60.5	62.8	64.8	66.8	68.6	70.4	72.2	73.7	75.2	76.6	78.0	79.4	80.7	81.8	82.7	83.5	84.4	85.2	85.9	21.0
21.5	34.0	39.5	44.5	49.2	52.3	55.3	57.7	60.0	62.2	64.3	66.3	68.2	69.8	71.4	73.0	74.5	76.0	77.4	78.7	80.0	81.3	82.4	83.3	84.2	85.0	85.8	86.6	87.3	21.5
22.0	41.0	45.5	49.5	53.5	56.4	59.0	61.3	63.5	65.6	67.5	69.3	71.0	72.4	73.8	75.2	76.6	77.9	79.2	80.5	81.6	82.6	83.6	84.4	85.2	86.0	86.8	87.5	88.1	22.0
22.5	46.0	49.9	53.5	56.8	59.5	62.0	64.3	66.5	68.5	70.2	71.7	73.1	74.5	75.8	77.1	78.4	79.7	80.8	81.9	83.0	83.8	84.6	85.3	86.0	86.7	87.5	88.2	88.8	22.5
23.0	50.0	53.5	56.8	59.7	62.3	64.7	66.8	68.9	70.8	72.5	73.9	75.2	76.4	77.6	78.8	80.0	81.2	82.2	83.2	84.1	84.8	85.5	86.1	86.7	87.4	88.0	88.7	89.3	23.0
23.5	53.7	56.7	59.5	62.2	64.7	67.0	69.0	71.0	72.7	74.3	75.7	76.9	78.2	79.4	80.5	81.5	82.5	83.5	84.3	85.1	85.7	86.3	86.8	87.3	87.9	88.5	89.1	89.7	23.5
24.0	56.5	59.3	62.0	64.5	66.8	69.0	71.0	72.8	74.5	76.0	77.3	78.5	79.7	80.8	81.8	82.8	83.7	84.6	85.3	86.0	86.5	87.0	87.5	88.0	88.5	89.0	89.5	90.0	24.0
24.5	59.2	61.8	64.2	66.5	68.7	70.8	72.7	74.5	76.2	77.7	78.9	80.0	81.0	82.0	83.0	83.9	84.8	85.6	86.2	86.7	87.2	87.7	88.1	88.6	89.1	89.5	90.0	90.4	24.5
25.0	61.6	64.0	66.3	68.4	70.5	72.5	74.3	76.0	77.5	79.0	80.2	81.2	82.2	83.2	84.1	84.9	85.7	86.5	87.0	87.5	87.9	88.4	88.8	89.2	89.7	90.1	90.5	90.9	25.0
25.5	64.0	66.4	68.4	70.3	72.2	74.0	75.8	77.5	79.0	80.4	81.5	82.4	83.3	84.2	85.0	85.8	86.6	87.3	87.7	88.1	88.5	89.0	89.4	89.9	90.3	90.6	91.0	91.4	25.5
26.0	66.2	68.4	70.3	72.1	73.9	75.6	77.2	78.8	80.3	81.5	82.5	83.5	84.3	85.1	85.9	86.7	87.4	88.0	88.5	89.0	89.4	89.8	90.1	90.5	90.8	91.2	91.5	91.8	26.0
26.5	68.4	70.4	72.1	73.8	75.5	77.0	78.5	80.0	81.5	82.7	83.6	84.4	85.2	86.0	86.7	87.4	88.0	88.6	89.1	89.5	89.9	90.3	90.7	91.1	91.4	91.8	92.1	92.4	26.5
27.0	70.5	72.3	74.0	75.6	77.1	78.6	80.0	81.4	82.6	83.7	84.5	85.3	86.0	86.7	87.4	88.1	88.8	89.4	89.9	90.3	90.7	91.1	91.5	91.8	92.1	92.4	92.7	93.0	27.0
27.5	72.5	74.2	75.8	77.3	78.7	80.1	81.4	82.6	83.7	84.6	85.4	86.1	86.8	87.5	88.2	88.9	89.5	90.0	90.5	90.9	91.3	91.6	92.0	92.4	92.7	93.0	93.3	93.6	27.5
28.0	74.3	75.9	77.4	78.8	80.2	81.5	82.7	83.8	84.7	85.5	86.3	87.0	87.6	88.2	88.9	89.5	90.1	90.6	91.1	91.5	91.8	92.1	92.5	92.9	93.2	93.5	93.8	94.1	28.0

Subtract 1% if flesh only is ground

Switch Setting - Tap 2

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F											% MOISTURE				
	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110	
13.0																						6.0	12.5	22.0	26.5	32.0	35.2	40.0	13.0		
13.5																					9.2	16.0	24.0	28.5	34.5	38.0	42.0	44.7	48.0	13.5	
14.0																		1.0	10.0	17.5	25.0	30.7	36.0	40.0	44.0	47.1	50.0	52.3	55.0	14.0	
14.5																	4.0	17.5	25.0	31.0	36.5	41.0	45.5	48.5	52.0	54.1	56.5	58.5	61.0	14.5	
15.0																	12.7	24.6	30.5	36.5	41.5	45.8	49.2	52.6	54.7	58.0	60.0	61.8	63.5	66.0	15.0
15.5												0.9	9.5	15.0	23.5	31.0	37.4	40.5	45.8	49.6	52.5	55.4	58.0	60.0	62.7	64.7	66.5	68.0	70.5	15.5	
16.0								2.0	8.5	15.0	21.0	27.5	32.5	38.0	41.5	45.2	48.5	52.4	55.9	58.3	60.7	62.7	64.5	67.0	68.8	70.4	71.7	74.0	16.0		
16.5							7.0	13.3	19.0	23.0	30.0	34.3	39.0	42.3	46.5	49.0	52.1	54.5	58.3	61.1	63.2	65.2	67.0	68.5	70.7	72.3	74.0	75.0	77.5	16.5	
17.0					4.9	14.0	20.0	25.0	30.0	34.0	39.0	42.9	46.5	49.3	52.0	54.8	57.5	59.7	62.8	65.1	67.3	69.0	70.5	71.7	73.8	75.5	77.0	78.0	80.0	17.0	
17.5				9.6	17.2	23.8	29.2	33.0	37.8	42.0	46.4	49.4	52.7	55.0	57.5	59.7	62.0	64.0	66.8	69.0	70.8	72.5	73.7	74.7	76.8	78.2	79.5	80.5	82.2	17.5	
18.0		2.8	14.0	20.2	26.0	31.3	36.0	39.8	44.2	48.0	51.8	54.5	57.5	59.5	61.8	63.9	65.7	67.9	70.0	72.0	73.9	75.2	76.5	77.5	79.0	80.5	81.6	82.8	84.5	18.0	
18.5	9.0	15.0	21.5	27.8	33.0	37.4	41.8	45.4	50.0	53.0	56.5	58.7	61.4	63.3	65.5	67.3	69.6	71.0	72.9	75.0	76.5	77.9	79.0	79.8	81.3	82.5	83.7	84.6	86.0	18.5	
19.0	18.5	23.5	29.5	33.8	38.5	42.8	46.8	50.0	53.9	57.0	60.3	62.5	65.0	66.8	68.7	70.8	72.3	73.9	75.5	78.8	79.0	80.2	81.2	82.0	83.4	84.5	85.5	86.4	87.4	19.0	
19.5	26.0	30.5	35.5	39.3	43.7	47.5	51.2	54.2	57.7	60.7	63.5	65.7	68.0	69.8	71.7	73.5	75.0	76.4	77.9	79.9	81.2	82.2	83.1	83.9	85.0	86.0	87.0	87.9	88.8	19.5	
20.0	32.4	36.5	40.6	44.3	48.3	51.8	55.3	58.0	61.3	64.0	66.8	68.8	71.0	72.5	74.5	76.1	77.8	78.9	80.1	81.2	82.8	84.0	85.0	85.6	86.7	87.5	88.5	89.2	89.9	20.0	
20.5	38.0	42.0	46.0	49.3	52.8	56.0	59.1	61.8	64.3	67.0	69.7	71.5	73.6	75.1	77.2	78.7	79.9	81.0	82.1	83.4	84.6	85.8	86.5	87.3	88.2	88.9	89.6	90.3	90.9	20.5	
21.0	43.5	47.0	50.7	53.8	57.0	59.8	62.5	65.0	67.5	69.8	72.5	74.0	76.1	77.5	79.2	80.7	81.9	82.9	84.1	85.1	86.2	87.1	87.2	88.6	89.5	90.0	90.5	91.2	91.7	21.0	
21.5	48.5	51.8	55.0	58.0	60.9	63.2	65.8	68.2	70.3	72.5	74.9	76.5	78.3	79.6	81.5	82.5	83.9	84.8	85.8	86.7	87.8	88.5	89.3	89.9	90.5	91.0	91.5	92.0	92.5	21.5	
22.0	53.5	56.4	59.5	62.0	64.5	66.9	69.1	71.3	73.2	75.0	77.0	78.8	80.5	81.6	83.0	84.3	85.3	86.4	87.4	88.2	89.0	89.9	90.5	91.0	91.5	92.0	92.4	92.8	93.2	22.0	
22.5	58.0	60.8	63.5	65.9	68.2	70.2	72.3	74.1	75.9	77.7	79.5	81.0	82.5	83.5	85.0	86.0	86.9	88.0	88.9	89.6	90.3	91.0	91.5	92.0	92.4	92.8	93.2	93.5	94.0	22.5	
23.0	62.5	65.1	67.5	69.7	71.6	73.5	75.4	77.0	78.6	80.1	81.8	83.0	84.5	85.5	86.5	87.5	88.5	89.3	90.2	90.8	91.5	92.0	92.5	93.0	93.3	93.6	94.0	94.2	94.6	23.0	

Subtract 1% if flesh only is ground

Switch Setting - Tap 1

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F										% MOISTURE	
	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108		110
21.0											8.6	12.2	15.6	19.0	22.4	25.5	28.3	31.4	34.8	37.6	40.4	43.4	45.7	47.9	50.4	52.7	21.0
21.5									8.0	11.8	15.3	18.3	21.6	24.8	27.9	31.0	34.3	37.2	40.0	42.4	45.0	47.4	49.8	52.0	54.2	56.3	21.5
22.0						5.0	8.6	12.2	16.0	19.0	22.4	25.5	28.3	31.4	34.3	37.5	40.0	42.8	45.3	47.6	49.8	52.0	54.2	56.3	57.6	59.9	22.0
22.5				5.4	8.7	12.5	16.6	19.3	22.4	25.5	28.3	32.4	34.3	37.3	40.0	42.3	45.9	47.3	49.6	51.7	53.9	55.8	58.4	59.6	60.9	62.6	22.5
23.0		5.6	9.2	12.3	16.3	19.0	22.0	25.2	28.0	30.9	34.3	37.6	39.5	42.0	44.4	46.7	48.8	51.0	53.1	55.3	56.9	58.6	60.1	62.0	63.7	65.6	23.0
23.5	10.8	14.0	16.8	19.3	21.6	24.1	28.7	31.4	34.3	37.0	39.6	42.1	44.4	46.9	48.8	51.0	53.1	55.1	56.9	58.6	60.1	62.0	63.6	65.3	66.8	68.4	23.5
24.0	17.3	20.0	23.2	26.0	28.7	31.5	34.3	37.2	40.9	42.1	44.5	46.9	48.8	50.9	53.1	54.9	56.7	58.6	60.0	61.9	63.3	65.3	66.8	68.2	69.7	71.0	24.0
24.5	24.0	26.7	29.5	32.4	34.8	37.6	40.0	42.4	45.0	46.8	49.0	51.0	53.1	54.7	56.6	58.5	59.9	61.8	63.3	64.9	66.7	68.0	69.3	70.7	72.3	73.5	24.5
25.0	30.0	33.0	35.7	38.1	40.4	42.9	45.1	47.1	49.1	51.0	53.1	55.0	56.5	58.6	60.0	61.4	63.3	64.9	66.3	67.7	69.2	70.5	72.0	73.3	74.5	75.5	25.0
25.5	36.7	38.1	40.5	42.9	45.0	47.1	49.0	51.0	53.0	55.0	56.4	58.3	59.7	61.0	63.0	64.6	66.0	67.6	68.9	70.2	71.5	73.0	74.1	75.3	76.4	77.6	25.5
26.0	40.6	43.0	45.0	47.1	49.0	51.1	52.9	54.7	56.4	58.4	59.7	61.0	62.9	64.5	66.0	67.3	68.7	70.0	71.2	72.7	73.8	75.0	76.1	77.2	78.2	79.2	26.0
26.5	44.4	46.9	48.8	50.7	52.6	54.2	56.0	57.5	59.2	60.5	62.0	63.5	65.3	66.6	68.0	69.3	71.3	72.0	73.2	74.5	75.5	76.5	77.6	78.5	79.5	80.3	26.5
27.0	48.1	49.8	53.1	53.6	55.3	57.0	58.6	59.9	61.4	63.3	64.6	66.0	67.4	68.6	70.0	71.2	72.6	73.8	74.9	76.1	77.0	78.1	78.9	79.8	80.7	81.4	27.0
27.5	51.1	53.2	55.0	56.3	58.0	59.7	60.6	62.5	63.9	65.5	66.7	68.2	69.3	70.7	72.0	73.0	74.4	75.3	76.5	77.6	78.4	79.5	80.0	81.0	81.8	82.5	27.5
28.0	54.2	55.7	57.5	58.8	60.0	61.9	63.3	64.6	66.2	67.6	68.9	70.0	71.4	72.5	73.8	74.9	76.1	77.0	77.9	78.9	79.7	80.6	81.3	82.1	82.9	83.5	28.0
28.5	56.6	58.3	59.7	60.9	62.5	64.0	65.3	66.8	68.0	69.3	70.6	71.8	73.0	74.1	75.3	76.2	77.4	78.3	79.2	79.8	80.6	81.5	82.3	82.9	83.6	84.3	28.5
29.0	59.2	60.2	62.0	63.3	64.6	66.2	67.6	68.7	70.0	71.2	72.3	73.5	74.5	75.6	76.6	77.6	78.5	79.5	80.2	81.0	81.8	82.5	83.3	83.8	84.4	85.0	29.0

Subtract 1% if flesh only is ground

Switch Setting - Tap 5

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F										% MOISTURE	
	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108		110
28.0						19.3	21.6	24.0	26.8	29.3	31.2	33.5	36.4	38.7	41.0	43.2	45.5	47.6	49.1	51.0	52.6	54.9	56.1	57.7	59.3	60.5	28.0
28.5				17.6	20.6	22.8	25.1	27.8	30.0	32.4	34.8	37.3	39.5	41.7	44.0	46.1	47.9	49.8	51.7	53.2	54.9	56.5	58.0	59.9	60.7	62.3	28.5
29.0			19.6	21.6	24.0	26.9	29.3	31.2	33.5	36.0	38.1	40.5	42.6	44.7	46.5	48.5	50.4	52.3	53.8	55.5	57.1	58.5	59.9	61.0	62.6	64.2	29.0
29.5	17.6	20.6	22.8	25.1	27.6	30.0	32.4	34.3	36.7	39.5	41.4	43.5	45.5	47.0	49.1	51.0	52.6	54.5	55.8	57.4	59.0	60.2	61.5	63.1	64.6	66.0	29.5
30.0	21.0	23.3	25.9	28.1	30.5	32.4	35.2	37.5	39.6	41.7	44.0	46.2	47.6	49.4	51.3	52.9	54.9	56.3	57.7	59.0	60.4	61.9	63.3	64.8	66.2	67.6	30.0
30.5	24.2	27.1	29.5	31.7	33.5	36.4	38.1	40.5	42.6	44.6	46.7	48.5	50.0	51.6	53.6	55.2	56.5	58.0	59.4	60.5	62.1	63.5	65.2	66.0	67.6	68.9	30.5
31.0	28.1	30.5	32.4	34.9	36.9	39.5	41.4	43.5	45.5	47.0	48.8	50.6	52.3	54.0	55.5	57.0	58.3	59.8	61.0	62.3	64.0	65.2	66.6	68.0	69.3	70.3	31.0
31.5	31.2	33.5	36.0	38.1	40.2	42.5	44.0	46.1	47.6	49.4	51.3	53.2	54.8	56.1	57.6	58.8	60.1	61.4	62.7	64.4	65.6	67.0	68.3	69.3	70.8	71.8	31.5
32.0	34.9	37.0	39.5	41.0	43.2	45.0	47.0	48.5	50.3	52.0	53.9	55.2	56.7	58.0	59.3	60.5	62.0	63.4	64.8	66.0	67.2	68.5	69.7	71.0	72.0	73.0	32.0
32.5	38.1	40.5	42.5	44.4	46.1	47.9	49.4	51.0	52.6	54.5	55.8	57.2	58.6	59.9	61.0	62.3	64.0	65.1	66.4	67.7	68.9	70.1	71.1	72.2	73.1	74.0	32.5
33.0	41.4	43.5	45.3	47.0	48.5	50.3	51.5	53.5	54.9	56.4	57.7	59.0	60.2	61.5	63.0	64.4	65.6	66.8	68.0	69.3	70.4	71.3	72.4	73.3	74.3	75.2	33.0
33.5	44.0	45.5	47.6	49.1	50.7	52.3	54.0	55.3	56.7	58.0	59.3	60.5	61.9	63.1	64.6	66.0	67.2	68.3	69.3	70.5	71.5	72.6	73.4	74.3	75.2	76.2	33.5
34.0	46.5	48.2	49.7	51.4	52.9	54.6	55.8	56.9	58.5	59.9	60.8	62.4	63.7	65.1	66.5	67.5	68.5	69.7	71.1	71.8	72.8	73.8	74.5	75.5	76.4	77.3	34.0
34.5	49.1	50.7	52.3	53.9	55.2	56.6	58.0	59.0	60.2	61.5	62.8	64.2	65.4	67.0	67.9	68.9	70.1	71.1	72.0	73.0	73.8	74.5	75.7	76.4	77.4	78.3	34.5
35.0	51.5	53.2	54.5	55.8	57.1	58.5	59.5	60.7	61.9	63.4	64.8	66.0	67.2	68.2	69.3	70.5	71.3	72.4	73.3	74.0	75.0	76.0	76.9	77.6	78.5	79.2	35.0
35.5	53.9	55.2	56.5	57.7	59.0	60.2	61.0	62.6	63.8	65.2	66.4	67.7	68.7	69.7	71.0	71.7	72.5	73.5	74.3	75.2	76.2	76.9	77.8	78.7	79.5	80.1	35.5
36.0	55.7	57.1	58.3	59.3	60.5	61.7	63.1	64.4	65.6	66.8	67.9	68.9	70.1	71.0	72.0	73.0	73.8	74.5	75.5	76.5	77.1	78.0	78.7	79.5	80.3	80.9	36.0
36.5	57.7	59.0	60.2	61.0	62.6	64.0	65.1	66.0	67.2	68.5	69.5	70.5	71.3	72.4	73.4	74.0	74.8	75.6	76.5	77.3	78.3	78.9	79.6	80.4	81.1	81.7	36.5
37.0	59.5	60.5	61.9	63.1	64.4	65.6	66.8	67.9	68.9	69.9	71.0	71.8	72.8	73.6	74.8	75.2	76.2	76.9	77.8	78.5	79.3	79.9	80.6	81.3	81.9	82.4	37.0
37.5	61.0	62.3	63.5	64.8	66.0	67.2	68.1	69.3	70.2	71.1	72.0	73.0	73.8	74.5	75.5	76.2	77.2	77.8	78.5	79.3	80.0	80.6	81.3	81.8	82.4	83.0	37.5
38.0	62.7	64.0	65.1	66.4	67.5	68.5	69.5	70.5	71.3	72.4	73.2	74.0	74.7	75.7	76.4	77.4	78.0	78.7	79.5	80.1	80.9	81.5	82.0	82.7	83.2	83.7	38.0
38.5	64.4	65.6	66.8	67.8	68.9	69.9	70.9	71.8	72.6	73.4	74.0	75.0	76.0	76.7	77.3	78.3	79.0	79.7	80.4	80.9	81.5	82.1	82.7	83.1	83.9	84.3	38.5
39.0	66.6	67.2	68.3	69.3	70.3	71.3	72.2	73.0	73.8	74.5	75.5	76.2	77.1	77.8	78.5	79.3	79.9	80.6	81.1	81.8	82.5	82.9	83.4	83.9	84.5	84.9	39.0
39.5	67.7	68.9	69.7	70.5	71.5	72.4	73.4	74.0	74.8	75.8	76.5	77.3	78.0	78.8	79.5	80.1	80.6	81.3	81.8	82.5	83.0	83.5	84.1	84.6	85.0	85.5	39.5
40.0	69.3	70.1	71.1	72.0	72.8	73.6	74.3	75.0	76.0	76.9	77.5	78.3	79.0	79.7	80.1	80.8	81.5	82.0	82.7	83.2	83.7	84.1	84.6	85.0	85.6	86.0	40.0
40.5	70.7	71.6	72.4	73.2	74.0	74.5	75.5	76.2	76.9	77.8	78.5	79.2	79.9	80.4	81.0	81.5	82.2	82.7	83.4	83.9	84.3	84.7	85.2	85.7			40.5
41.0	72.0	73.0	73.6	74.3	75.0	76.0	76.7	77.4	78.3	79.0	79.9	80.1	80.8	81.3	81.8	82.5	82.9	83.4	83.9	84.5	84.8	85.3	85.7				41.0

Subtract 1.5% for Muscat Raisins

Switch Setting - Tap 6

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE			
	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
9.0															0.0	9.0	15.0	21.0	25.0	29.0	33.0	36.0	39.0	42.0	45.0	48.0	51.0	54.0	9.0
9.5													4.0	11.0	17.5	22.5	27.0	32.5	37.0	40.5	44.0	47.0	49.0	51.5	54.0	57.0	60.0	63.0	9.5
10.0									1.0	7.0	13.5	17.5	23.0	28.5	34.5	38.0	41.5	45.5	49.0	52.0	54.5	57.0	59.0	61.5	63.0	66.0	69.0	71.5	10.0
10.5							7.5	13.0	18.0	24.0	29.5	35.0	40.0	44.5	49.0	51.5	54.0	57.0	60.0	62.0	64.0	66.0	68.0	70.0	71.7	74.0	76.0	78.0	10.5
11.0					8.5	16.0	22.5	28.0	34.0	39.0	44.0	48.5	53.0	56.0	59.0	61.5	64.0	66.0	68.5	70.5	72.5	73.8	75.3	76.8	78.7	80.5	82.3	84.0	11.0
11.5			9.0	18.0	26.0	31.0	36.0	42.0	47.5	51.5	55.5	58.7	62.5	64.7	67.5	69.5	71.0	73.0	75.0	76.5	78.3	79.6	81.0	82.5	84.0	85.5	87.0	88.5	11.5
12.0			23.5	30.5	37.5	42.5	47.0	52.0	56.5	60.0	63.3	66.5	69.0	71.0	73.0	74.5	76.0	78.0	79.7	81.0	82.0	83.8	85.2	86.5	87.7	89.0	90.5	91.5	12.0
12.5	16.5	27.0	34.5	40.0	46.0	50.5	55.0	59.0	63.0	65.8	68.6	71.0	73.3	75.0	76.6	78.0	79.7	81.3	82.6	84.0	85.4	86.7	88.0	89.3	90.3	91.5	92.7	93.5	12.5
13.0	30.5	37.2	42.5	48.0	52.3	56.5	60.5	64.3	67.7	70.0	72.5	74.8	76.7	78.3	79.7	81.2	82.6	83.8	85.2	86.5	87.8	89.2	90.5	91.3	92.3	93.3	94.3	95.2	13.0
13.5	40.0	45.0	49.7	54.0	58.0	61.5	65.0	68.5	71.3	73.4	75.4	77.5	79.4	80.7	82.0	83.5	85.0	86.2	87.3	88.5	89.8	91.0	92.2	93.0	94.0	94.9	95.8	96.6	13.5
14.0	48.3	52.5	56.5	60.0	63.0	66.0	69.2	72.0	74.5	76.4	78.0	80.0	81.7	83.0	84.4	85.6	87.0	88.0	89.3	90.3	91.5	92.6	93.8	94.6	95.3	96.1	97.0	97.6	14.0
14.5	55.3	59.0	62.3	65.0	67.6	70.4	72.7	75.0	77.0	78.7	80.4	82.0	83.7	85.0	86.2	87.3	88.7	89.7	90.8	91.8	93.0	94.0	95.0	95.8	96.5	97.2	97.8	98.2	14.5
15.0	61.6	64.5	67.7	70.8	72.4	74.3	76.0	78.0	79.7	81.1	82.6	84.0	85.6	86.7	87.9	89.1	90.3	91.4	92.5	93.5	94.5	95.5	96.4	97.0	97.6	98.0	98.5	99.0	15.0

NOTE: Use long electrode for raisins

Subtract 1.5% for Muscat Raisins

Switch Setting - Tap 3

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F											% MOISTURE			
	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
13.0										0.0	6.7	12.8	18.0	22.2	26.8	31.4	35.4	39.5	43.7	48.0	52.2	55.8	59.0	62.1	65.2	68.0	71.0	13.0	
13.5									2.5	9.0	15.4	21.0	25.2	29.4	34.0	38.3	42.7	46.5	50.5	54.3	58.0	61.5	64.8	67.5	70.5	73.3	75.5	13.5	
14.0								5.7	11.7	17.0	23.0	27.5	32.4	36.6	40.8	44.2	48.3	52.6	56.2	59.6	62.8	66.3	69.2	71.9	74.3	76.9	79.2	14.0	
14.5							1.0	7.5	14.0	19.0	24.3	29.4	34.2	39.0	42.8	46.7	50.9	54.4	57.5	60.8	64.2	67.2	70.3	73.0	75.5	77.8	80.2	82.1	14.5
15.0						2.5	9.3	15.5	21.7	27.0	31.6	36.3	40.9	45.5	49.2	53.0	56.8	59.7	62.7	65.4	68.2	70.9	73.6	76.1	78.2	80.2	82.2	84.1	15.0
15.5					4.0	11.0	17.7	23.1	29.7	34.0	38.2	42.7	47.3	51.6	55.2	58.5	62.1	64.9	67.2	69.7	72.0	74.2	76.6	78.7	80.5	82.2	84.0	85.8	15.5
16.0				13.5	20.0	25.3	31.0	36.0	41.0	45.5	50.0	54.0	58.0	61.6	64.5	67.4	69.6	72.0	73.7	75.5	77.3	79.3	81.0	82.6	84.0	85.3	86.4	16.0	
16.5			13.0	20.5	26.5	32.0	36.6	42.0	46.5	50.7	54.8	58.5	62.0	65.5	68.8	71.0	73.0	75.2	77.0	78.4	79.7	81.3	82.8	84.3	85.7	86.8	87.7	88.7	16.5
17.0	13.5	22.0	28.4	34.0	39.0	43.5	47.2	51.7	55.7	59.4	62.6	66.0	68.8	71.5	74.1	76.0	77.8	79.4	80.9	82.0	83.2	84.2	85.5	86.7	88.0	88.8	89.7	90.5	17.0
17.5	31.0	36.0	41.0	45.0	49.0	52.5	56.0	59.5	63.0	66.0	69.0	71.6	74.0	76.2	78.4	80.0	81.5	82.6	83.9	84.8	85.8	86.8	87.8	88.7	89.6	90.5	91.0	91.5	17.5
18.0	43.0	47.0	50.0	53.5	57.0	59.7	62.7	64.8	69.0	71.5	73.8	76.0	78.0	79.8	81.6	82.7	84.0	85.0	86.0	86.8	87.7	88.5	89.5	90.2	91.0	91.5	92.3	92.7	18.0
18.5	50.5	53.3	56.0	59.4	62.5	65.0	67.7	70.4	73.0	75.2	77.3	79.2	81.0	82.4	83.8	84.8	85.8	86.7	87.7	88.4	89.0	89.9	90.7	91.3	92.0	92.6	93.1	93.6	18.5
19.0	56.0	58.5	61.2	64.0	66.8	69.2	71.6	74.0	76.4	78.4	80.2	81.7	83.3	84.5	85.7	86.7	87.6	88.5	89.3	89.8	90.4	91.0	91.7	92.3	92.9	93.4	93.9	94.4	19.0
19.5	60.7	63.0	65.5	68.3	70.5	72.7	74.7	77.2	79.2	80.8	82.5	83.9	85.2	86.2	87.2	88.0	88.8	89.5	90.3	90.9	91.4	91.9	92.5	93.0	93.6	94.0	94.5	95.0	19.5
20.0	65.0	67.5	69.6	71.8	74.0	76.0	77.9	79.8	81.7	83.1	84.6	85.7	87.0	87.8	88.7	89.5	90.1	90.7	91.4	91.8	92.3	92.8	93.4	93.9	94.4	94.9	95.4	95.8	20.0
20.5	69.2	71.3	73.3	75.2	77.2	78.6	80.6	82.4	83.9	85.3	86.4	87.4	88.4	89.3	90.0	90.6	91.2	91.8	92.5	92.9	93.3	93.8	94.3	94.7	95.1	95.5	96.0	96.4	20.5

NOTE: Use long electrode for raisins

Subtract 1.5% for Muscat Raisins

Switch Setting - Tap 2

% MOISTURE	TEMPERATURE °F															TEMPERATURE °F										% MOISTURE			
	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104		106	108	110
19.0	11.0	20.0	28.0	32.0	36.0	40.0	44.1	47.2	50.2	52.6	55.8	57.6	60.2	62.2	64.4	66.2	68.2	70.2	72.0	73.8	75.4	76.7	77.8	79.0	80.2	81.6	82.2	19.0	
19.5	24.0	30.3	35.8	39.7	43.0	46.5	49.4	52.2	55.2	57.6	59.7	62.0	64.1	66.2	67.8	69.8	71.1	73.0	74.5	76.3	77.4	78.8	79.9	81.0	82.1	83.0	84.0	85.0	19.5
20.0	36.5	41.2	45.3	48.8	51.0	54.0	56.2	58.8	61.5	63.7	65.2	67.2	69.1	70.8	72.2	73.6	75.2	76.8	78.0	79.3	80.5	81.7	82.8	83.8	84.7	85.5	86.4	87.1	20.0
20.5	45.3	48.8	52.0	54.7	57.0	59.5	62.0	64.3	66.3	68.0	69.9	71.1	73.0	74.4	75.7	77.0	78.3	79.6	80.8	82.0	83.0	84.0	85.0	85.9	86.7	87.5	88.2	88.9	20.5
21.0	51.3	54.2	57.0	59.5	61.7	64.0	66.1	68.0	70.1	71.8	73.0	74.5	76.0	77.3	78.5	79.8	81.0	82.0	83.0	84.0	85.0	86.0	87.0	87.8	88.5	89.0	89.7	90.2	21.0
21.5	56.2	59.0	61.1	63.3	65.5	67.6	69.8	71.5	73.3	74.8	76.0	77.2	78.7	79.9	80.9	82.0	83.1	84.2	85.1	86.0	86.8	87.7	88.4	89.1	89.8	90.2	90.8	91.3	21.5
22.0	60.3	62.8	64.8	67.0	68.8	70.8	72.6	74.5	76.1	77.5	78.7	79.9	81.0	81.8	82.9	84.0	85.0	86.0	86.8	87.6	88.2	88.8	89.6	90.2	90.7	91.2	91.7	92.2	22.0
22.5	64.0	66.0	68.0	70.0	71.8	73.5	75.2	76.9	78.3	79.6	80.8	81.8	82.9	83.8	84.7	85.6	86.5	87.4	88.2	88.7	89.3	89.8	90.5	91.0	91.6	92.1	92.6	93.0	22.5
23.0	67.0	69.0	70.8	72.5	74.1	76.0	77.5	78.8	80.2	81.2	82.3	83.3	84.3	85.1	86.0	86.9	87.8	88.5	89.2	89.8	90.3	90.8	91.3	91.8	92.2	92.7	93.2	93.5	23.0
23.5	70.0	71.9	73.4	74.8	76.5	78.0	79.7	80.9	82.2	83.0	84.0	85.0	85.9	86.6	87.2	88.0	88.8	89.6	90.0	90.5	91.0	91.5	92.0	92.5	92.9	93.3	93.7	93.9	23.5
24.0	72.5	74.2	75.8	77.3	78.6	80.0	81.3	82.4	83.8	84.5	85.5	86.3	87.0	87.8	88.3	89.0	89.8	90.4	90.8	91.2	91.7	92.0	92.4	92.8	93.2	93.7	94.0	94.3	24.0
24.5	74.8	76.3	78.0	79.3	80.6	81.8	83.0	84.0	85.0	86.0	86.8	87.4	88.1	88.8	89.2	89.9	90.3	90.9	91.3	91.8	92.1	92.4	92.8	93.2	93.6	93.9	94.2	94.4	24.5
25.0	77.0	78.8	80.0	81.1	82.2	83.3	84.4	85.4	86.3	87.0	87.8	88.3	89.0	89.5	90.0	90.5	91.0	91.5	91.8	92.2	92.5	92.8	93.0	93.4	93.8	94.2	94.4	94.6	25.0

NOTE: Use long electrode for raisins

Switch Setting - Tap 6

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F						% MOISTURE				
	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98		100	102	104	106
10.0						4.0	8.5	14.0	19.5	27.0	33.5	38.5	44.0	49.5	53.0	57.0	60.5	63.5	66.2	68.5	69.8	71.5	73.0	74.5	10.0
10.5					8.5	16.0	22.3	27.5	33.5	40.0	45.0	50.5	55.0	59.0	62.5	65.5	68.5	71.2	73.3	74.8	76.2	77.5	78.3	79.5	10.5
11.0			4.5	14.0	22.0	29.5	36.0	42.0	47.2	52.7	58.0	62.5	65.5	68.3	71.2	73.6	76.1	78.0	79.6	81.0	82.2	83.2	84.2	85.0	11.0
11.5		12.0	21.5	29.0	35.7	43.3	49.4	55.5	61.2	65.6	69.5	72.3	74.3	76.5	78.7	80.8	82.5	84.0	85.3	86.5	87.5	88.3	89.0	89.6	11.5
12.0	20.0	30.0	37.8	44.0	49.5	56.5	63.0	68.5	72.2	75.4	77.5	79.3	81.0	82.8	84.8	86.3	87.8	89.0	90.0	91.0	91.8	92.4	93.0	93.5	12.0
12.5	45.0	50.0	54.2	58.5	63.0	67.0	71.3	75.0	77.8	79.8	81.5	83.0	84.5	86.0	87.8	89.5	90.8	92.0	93.0	93.8	94.7	95.4	95.8		12.5
13.0	55.8	59.5	63.5	67.0	70.0	73.2	76.2	79.2	81.2	83.8	84.1	85.5	87.0	88.3	89.8	91.4	92.8	94.0	94.8	95.6	96.5	97.0			13.0
13.5	63.0	66.2	69.2	72.0	74.2	76.7	78.9	81.2	83.2	84.8	86.2	87.3	88.5	90.0	91.5	92.8	94.0	95.0	95.8	96.5	97.2				13.5

NOTE: Use long electrode for raisins

Switch Setting - Tap 3

% MOISTURE	TEMPERATURE °F														TEMPERATURE °F										% MOISTURE	
	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106		108
13.0						4.0	11.0	16.0	21.6	27.5	33.3	38.3	43.0	47.5	51.2	55.2	58.5	61.5	64.0	65.8	67.6	69.4	71.0	72.4	73.5	13.0
13.5				0.0	7.5	13.2	18.8	23.8	28.8	34.0	39.0	43.8	48.5	52.0	55.8	59.0	62.2	65.0	67.2	68.7	70.7	72.1	73.7	75.1	76.5	13.5
14.0		0.0	6.0	12.0	17.5	22.2	27.6	31.7	36.7	41.5	45.7	50.7	54.5	58.0	60.5	63.5	66.5	68.7	70.8	72.3	74.0	75.5	76.8	78.0	79.2	14.0
14.5	7.5	12.0	16.3	22.5	26.8	31.2	35.5	39.5	44.2	48.8	53.2	57.3	60.7	63.2	65.8	67.7	70.3	72.3	74.2	75.8	77.4	78.7	79.7	80.8	81.8	14.5
15.0	18.0	23.0	28.3	32.8	37.0	39.8	44.4	48.7	52.7	57.0	61.0	64.1	66.7	68.7	70.5	72.5	74.3	76.0	77.5	79.0	80.5	81.7	82.8	83.7	84.5	15.0
15.5	31.0	36.0	39.8	43.2	47.3	50.4	54.0	57.3	61.3	64.8	67.6	70.0	72.0	73.8	75.3	77.0	78.5	79.8	81.0	82.3	83.4	84.3	85.2	86.0	86.9	15.5
16.0	42.0	46.0	49.5	53.0	56.3	60.0	62.6	65.5	68.2	70.9	72.9	74.8	76.7	78.2	79.6	81.0	82.0	83.0	84.0	84.9	85.8	86.7	87.3	87.9	88.8	16.0
16.5	49.0	52.8	56.3	59.5	62.8	65.8	68.3	70.8	73.2	75.3	77.0	78.6	80.1	81.3	82.3	83.4	84.3	85.3	86.1	86.8	87.3	87.8	88.4	89.0	89.6	16.5
17.0	53.2	57.5	60.8	63.8	67.0	69.8	72.3	74.4	76.6	78.3	79.7	81.3	82.4	83.5	84.2	85.1	86.0	86.6	87.4	88.0	88.5	88.9	89.5	90.0	90.4	17.0
17.5	56.7	61.5	64.5	67.3	70.3	73.3	75.3	77.2	79.2	80.7	81.8	83.2	84.2	85.0	85.7	86.3	87.0	87.6	88.2	88.6	89.1	89.6	90.2	90.6	91.2	17.5

NOTE: Use long electrode for raisins