

The Meter Man • David von Pein

- PRICELIST -

David & Elaine von Pein

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Suppliers of:

Brix meters, P.H. meters, Conductivity meters, O.R.P, P.N.A meters, Penetrometers, Infrared plant stress monitor, Dissolved oxygen, Humidity Temperature meter, CO2 meters... other meters, etc.

Sap presses, Sustainable Agriculture Books.

Microscopes and accessories.

All prices include GST. Effective from 18th December 2023 E. & O.E.

All prices quoted in this price list are Australian dollars and are subject to change without notice. Quotes can be arranged for overseas buyers by contacting the supplier:

Meters

		1
Product	CODE	PRICE EACH (1-11)
Ph Meter's		
Apera pH 20 Hand Held Meter. 0-14pH 1-3 calibration, comes in carry case with Calibration Solution, displays	PH20	\$148.00
measurement & temperature. Excellent meter for normal work, Note EC version also available	EC 20	\$ 159-00
Apera 60S pH 5 Premium Spear pH Tester. Range 0-16pH, accuracy +/- 0.1pH. Can be used directly in soil, foods, cheese, fruit, meat, jam, beverages etc. unique colour coded display. Comes in carrys case with standards etc.	PH 6OS	\$499.00
Apera Gro Star GS2 Premium Soil pH pen tester, direct soil pH meter, the Swiss LabSen spear pH probe provides accurate result with minimal maintenance. Easy to use, the quick 2 point calibration backlit screen gives clear readings. Durable structure pH probe is a replaceable unit which comes in a kit with solutions etc.	GS2	\$452.00
Bench top small portable PH meter & cable probe	SM101	\$215.00
ph Calibration Solution Kit. 1, ph7 & 1, ph4 200ml bottle, approx. 2 year shelf life (\$12.00 ea)	P200	\$24.00
Horiba Laqua Twin pH Sap Meter 2point calibration range 0-14 pH	P H11	\$195.00
ConductivityMeters:		
Conductivity Waterproof Manual calibration	EC 60	\$180.00
Conductivity Calibration Solution 1.1413, or 12.88	EC200	\$14.00
Horiba Laqua Conductivity Sap Meter Range 0–19.9mS/cm, 0–1.99S/m, Salt 0–1.1%, TDS 0- 9,900 PPM	EC 11	\$195.00
Hanna Direct Soil Probe Grow Line Tester Conductivity Soil Meter. 4.5inch probe. Quick & easy to use in the field, easy to calibrate Auto Temp.	HI98331	\$233.00
Compensation. 1point calibration, pH also available	Hi981030	\$254.00
Milwaukee C 66 Manual Calibration meter Range 0.00 to 10 mS/cm	C66	\$148.00
Horiba Laqua Ion Water & Sap Meters:		
Horiba Laqua Twin Nitrate Ion No3 meter Range 6 to 9900 PPM for Plant Sap, Soil, Liquids ETC	NO3 11	\$629-00
Spare sensor for NO3 K, Na, etc.		POA
Horiba Laqua Twin Calcium 2+ Ion Meter Range 4 – 9900 PPM for Plant Sap, Soil, Water, Liquids Etc	Ca 11	\$660.00

All prices include GST.

(Prices subject to change without notice)
Effective from 18th December 2023

2		
Horiba Laqua Twin Potassium (K+) Ion Meter Range 4 -9900 PPM for Plant Sap, Soil, Water, Liquids Etc	K 11	\$ 629-00
Horiba Laqua Twin Sodium (Na) Ion Meter Range 2 – 9900 PPM for Plant Sap , Soil, Water, Liquids ect	Na 11	\$629.00
Horiba Laqua Twin Salt (NaCL) Ion Meter Range 0.1 – 100 ugl , (0.1- 10%) by weight	Salt 11	\$629.00
New Laqua Twin Livestock Calcium Ion Meter Kit For measuring ionised Ca in animals, great for Vets & producers for quic timely decisions.	1 Ca	\$1,699.00
Combination Meters, ph Soil Moisture & Others A	Available:	
pH/Conductivity, TDS, Temperature Handheld Metre Kit	PCtester 35	\$473.00
Combination ph. Conductivity & TDS Meter (bench model)	MW 802	POA
Ph & Soil Moisture Meter 3" Probe	DM15	N/A
Soil Moisture Meter 12" Probe. Suitable for pots & soft soils Gives indication Ph & soil moisture. Easy to use	PHSM	\$69.00
Compost & Soil Moisture Probe. 30, 50, 60 & 90cm lengths	CMP	POA
ExStik Pocket size Moisture Meter: For wood & building materials, with safety storage of replaceable pins. Easy to operate	MO 230	\$278.00
Hay, Compost & Soil & Grain Moisture Meters		
Hay Moisture & Temperature Probe. Expanded range 8% - 44% moisture, 0 to 107deg C. Large LCD digits clearly visible day &	2188	\$599.00
night 50cm (20") probe. Accurate through normal range of stored Alfalfa, Timothy & Clover hay., Logger Model	2189	\$650.00
Agreto model HFM 11 Hay Moisture Meter. Made in Austria, rugged construction, 50cm SS probe moisture range 9-50% Temperature range -10 to 100 c, resolution 0.1% accuracy 0.8% ongoing display of readings during measurement procedure for rapid determination at different locations in the bale, hold, average & counting function. Automatic calibration, 5year warranty on parts and	HMF 11	\$711.00
workmanship. Delivery meter manual & 9volt battery. 3Ft. Model (90cm) same details as above	HMF 11 3	\$840.00
Agreto model PFM 11 Baler mounted moisture meter. For hay & straw. Robust construction high quality materials SS mounting bracket, splash proof display. Backlit 13mm high digits resolution 0.1%, accuracy 0.8%. Measuring range 9 – 50%*. Comes with display unit mounting bracket, sensor plate 4 SS screws & mounting material, 12m sensor cable with rugged waterproof plug, 2m power cable, fuse & manual.	PFM 11	\$598.00
Compost & Soil Moisture Meter. Made in USA, various lengths available 30, 46, 60, 76, 91cm & 1.22mt	СЅММ	POA
Agreto Grain Moisture Meter	GFM	\$646.00
Lutron Soil Moisture Meter 8 1/4 " probe (21cm)	LU-PMS714	\$383.00

3		
MP Kit 460 Soil or Sand Moisture Probe Meter. This is extremely accurate (Equal to weighing & drying in an oven) for doing soil moisture, is portable & can be taken from site to site, reads down to 6 inches (150mm) or by using the extension handle can measure down to 2ft (600mm). Meter can download to a computer etc. A very useful rugged unit, records as you go, comes complete with meter probe, extension handle & carry case.	MP Kit 460B	\$2,030.00
Aquaterr Soil Probe for Soil Moisture, EC & temperature all in one probe. A rugged tool for both the Agriculture and Turf Industries, field tested rock solid – stable electronics. Features stainless & aluminium body, 30inch (76cm) probe, weatherproof steel enclosure, easy to read digital read out screen, colour coded scale indicates range for different soils, clay, loam & sand. For deep measurements where conditions are very dry, hard or compacted use soil sampling probe auger to make the hole first then insert the probe. The EC350 is ideal for those who want a portable easy to use versatile meter that does 3 things in one, can save a lot of time and effort, can be take from site to site for measurements in seconds	EC 350	\$1959.00
Aquaterr Model M-350 Moisture only probe meter, these meters are fully portable so you are not limited to one or a few spots you go out and do multiple spots you take it anywhere with you in your vehicle and do a reading, the other advantage is you get to look at your crop etc. at the same time, rugged construction. The Aquaterr Company has been around since approx. 1968, these meters have stood the test of time. Accuracy +/- 1.5% Probe length 30" (76cm)	M-350	\$1573.00
Aquaterr T-350.Moisture/Temperature meter, same as the EC 350 with the same great features except it does Moisture & Temperature only. 2 Year warranty against parts & workmanship	T-350	\$1796.00
Aquaterr Model EC 350-G. Designed & ideal for pots and greenhouse work, only difference between this and the EC 350 is it is just a hand held unit with a shorter probe. Will do depths from 4" to 12" (10 – 30cm), quick and simple to use no mucking around. Use anywhere anytime, rugged construction. Accuracy +/- 1.5%	EC-350-G	\$1538.00
ORP Meters:		
ORP Meter (Redox)	MW500	\$359.00
ORP Calibration Solution		\$13.50
PNA Meter & Calibration Solution	PNA- SOL	\$226.40
Chlorine Meter eXact Chlorine_Meter Reads Free, CL, Total CL, Hi CL etc. Just need the appropriate strips, total Chlorine will also do Hydrogen Peroxide, Ozone, Peracetic Acid. Price includes appropriate	Exact	586.00
Brix Meters:		
Auto Temp Refractometer (Brix Meter) & A1 Stainless Steel Sap Press Test Kit very strong won't break + notes on brix no extra cost	0 – 32%	\$280.00
Auto Temp Refractometer (Brix Meter) only.	0 – 32%	\$160.00
Brix meter for colostrum (horses, cattle etc.)	0 – 32%	\$160.00

4		
Palm Size Digital Brix Meter 0-53%. This is a high-quality trouble free simple to use meter	PAL	\$625.00
Other Brix Meters Refractometers various ranges	VR	P.O.A.
Handheld Refractometer (Brix Meter)	28 – 62%	\$210.00
Atago Acid Brix Ratio Meter Suitable for things like Citrus, Tomatoes, Grapefruit, Pineapples, Kiwi Fruit, Apples, Mango or Stone Fruit. This unit is suitable for converting the total acidity in a sample into the citric acid concentration.	ABR	P.O.A
Brix Master — Use it to ensure that your grapes are picked at the Brix level you want. Your workers can monitor while picking. Cheap, simple, robust, easy to use.		\$48.00
Salinity Refractometer	0 – 28%	\$210.00
Hydraulic Plant Sap Press & Extractor for hard to press leaf e.g.: Olive, Macadamia, Cherry Leaf etc. Or anywhere you need Sap Quantity	HSAP	\$450.00
Hand Press for Plant Sap Testing All SS steel very solid you won't break it will last a life time, garlic style	A1 SP	\$128-00
Modified Vice Grips for Plant Sap Extraction	MVG	\$80.00
Infra-Red Sensors:		
Mini Infra-Red Sensors for reading plant stress * Other models available	F62	\$289.00
Infra Red & Contact Thermometer: Will do min/max differences. Can be used with Compost Temp. Probe instead of having second meter	561	\$380.00
At Leaf Chlorophyll Meter: Test the leaf for chlorophyll with this unit, instant results in the field. Estimate N requirements in the field as well. Simple to use push 1 button	CHL STD	\$663.00
for result, holds up to 5,000 readings. AT Leaf Soft PRO soft ware licence Contact USB	CHL Plus	\$833.00
Dongle and info sheet, for CHL Plus		\$490.00
Chlorophyll USB meter with USB cable, batteries and user manual. Determine Chlorophyll and Nitrogen	CHL Plus	\$ 833.00
CHL Blue, Chlorophyll meter with USB & Blue tooth can store up to 9554 plant measurements, 490 plant names. Can be remotely managed through Blue Tooth with the free App.	CHL Blue	\$916.00
Thermometers & Temperature Probes & Disklogg	jers:	
Food Safety Dual Thermometer. Infra Red & Contact Probe all in one handy unit slim neat easy to use & carry in pocket Range infra red -50° 250° Probe - 50° to 350° can scan many readings at once	TCT303	\$.00
Thermometer 4inch Probe (no cable)	TH310	\$140.00
Thermometer 1meter cable 6inch probe	TH300	\$143.00
Minimum Maximum Wall Thermometer	LT	\$27.50
Wall Model Temperature Humidity Meter	AZHT02	\$88.00

Long Temperature Probes for Compost etc (T Bar Handle complete with meter). Any length made to order POA on length's other than 4 feet	3ft 4ft	\$532.00 \$535.00
Data Logging Meter for above	C300-DLM	\$557.00
18" inch Probes ideal for hay, reads temp. only (T Bar handle complete with meter).	18"	\$424.00
Compost Dial Thermometers – 20" (500mm), 3 Feet (900mm), 4ft model (1200mm) Guard for Dial Thermometers. 18" (46 CM) 18" {46 CM}	REO GARD Reo	P O A \$60.00 POA
Humidity Temperature Meter with probe and lead. Can also be used with data loggers, comes in a case.	CE 313	\$365.00
Digital Readout Logger Disk Log Temperature/RH Logging made easy reads- 40 to 85°C accuracy ±1°C Stores 2048 Readings Unique ID number logger.	DISL	\$249.00
Complete 1 disk & PC software	EC	340.00
Digital Min/Max Memory Wall Thermometer big No's2 meter lead & sensor. Variations can be checked with Min/Max & reset controls. Great for fridges, food cabinets etc.	CH-ZMT09	\$68.00
Light Meters:		
Lux Light Meter. 3 ranges in 1 meter. 0 - 1, 999 lux, 2, 000 to 19 999 lux, 20 000 - 50 000 lux.	LUX	POA
Pasture Measurement Meter:		
Filips Folding Plate Pasture Meter ideal for feed budgeting when Rotational Grazing, measures the average height of the pasture allowing for density. A fast, useful tool no mucking around cutting and weighing	FPM	P.O.A.
Digital models of the above also available does all the calculating for you EC 09 Digital, (EC 10 Digital download Model)	FPMD	P.O.A.
Penetrometers Soil & Fruit Model's:		
Penetrometers Soil Compaction Testing. 1 – 1400psi	PCS	\$425.00
Fruit Penetrometers and Accessories 4Models: 0-1Kg (0-2.2 lb) Strawberries etc. 0-5Kg (0-12lb) Soft Fruit 0-13Kg (0-29lb) Apples, Pears, Peaches, etc 0-20Kg (0-44lb) Avocado's	FPA 53207 53203 53200 53201	\$385.00
Small Diameter special plunger set 1, 1.5, 2, 2.5 & 3mm for	SPS	POA
Cherries etc. Special Star plunger for strawberries	SSPS	\$33.00
Special Plunger Set: Olive Push & Pull Tester. This high quality instrument provides for Accurate index to determine the right period for harvesting & measuring pulp firmness of olives and the strength necessary to pick the olive off the branch.	53208	\$489.00
Digital Fruit Penetrometer	53205	POA
Modified stand for fruit penetrometers, suits standard handheld or digital. Easy & precise to use, lightweight & fully portable	MDS	POA

Digital Fruit Hardness Tester (Non-Destructive) 0 to 100 shore, Digital index plunger 0.25cm2. Advantages are not destructive to the fruit, Maturation can be followed on the plant in the pack house, store etc.	53215TP F 53215TTAv	\$1,078.00
Fruit & Vegetable Measuring Devices		

Citrus Produce Callipers 0 – 150mm, 0 – 6" A quick reference for in the Field or pack house Universal Fruit Calliper Chromed. Check the growth rate of your fruit. Measures fruit size from 25 to 95mm Fruit sizing rings. 13 sizes Aluminium pocket calliper from 30 to 90 mm with 5mm steps. (All rings are deburred) Sizing Rings Sets. 7 Sizes for Limes, Lemons & Passion Fruit, 45,48,50,55,60,65 & 70mm in 5ml steps plus includes the 48mm (all rings are deburred) Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Sizing Rings in individual size, according to your requirements also available. Individual price All in 1 Pocket sizer rings 30 holes form 18-32mm (steps by 1mm) and from 30 to 100mm in 5mm steps (All deburred) Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. 53308 \$92.00 Peach calliper. 11 squared sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) Cherry calliper. 6 sizes 20 to 30mm in 2mm steps 33319 \$9.00 Banana calliper. From 7/8" to 2" in 1/32" steps Fruit Measuring Guide. Hand held, very easy to read dial & convenient to carry around with optional waist pouch priced 53350 \$30.00 Separately. Reads 40 to 100mm in plastic pack packaging Potato Hydrometer. Bulk average type potato. Available in 3 D4500 NA models. Standard Type, 14 –23% & 18-27% Dry matter Carrot sizing rings. 8 sizes from 15 to 50mm in 5mm steps. In stainless steel (all rings are deburred) SA Apple Linear Sizer: Dia. From 55 to 90mm in 5mm steps 53311 \$76.00 Small Fruit Sizing Rings Set. 18 – 32mm in 1mm steps 53311 \$76.00 Fruit Sizing Rings. From 30 – 120mm in 5mm steps 53318 \$80.00 Fruit Sizing Rings. From 30 – 120mm in 5mm steps 53318 \$80.00 Fruit Sizing Rings. Big Ring Set 95-120mm in 5mm steps BRS \$105.00	Fruit & Vegetable Measuring Devices.		
Universal Fruit Calliper Chromed. Check the growth rate of your fruit. Measures fruit size from 25 to 95mm		CPC	\$50.00
Fruit sizing rings. 13 sizes Aluminium pocket calliper from 30 to 90 mm with 5mm steps. (All rings are deburred) Sizing Rings Sets. 7 Sizes for Limes, Lemons & Passion Fruit, 45,48,50,55,60,65 & 70mm in 5ml steps plus includes the 48mm (all rings are deburred) Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Fruit sizing Rings in individual size, according to your requirements also available. Individual price All in 1 Pocket sizer rings 30 holes form 18-32mm (steps by 1mm) and from 30 to 100mm in 5mm steps (All deburred) Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. Fruit sizing Rings in ridividual sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) Cherry calliper. 6 sizes 20 to 30mm in 2mm steps Banana calliper. From 7/8" to 2" in 1/32" steps Plastic Universal calliper. 20 to 100mm and 4/5" to 4" Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 Sandal Type, 14 –23% & 18-27% Dry matter CSR \$90.00 Asparagus, Carrot & Leek Aluminium Sizer. 6-22mm in 2mm steps & 25-45mm in 5mm steps, quick & efficient to use Tomato Sizing Rings: 10 sizes 20, 25, 30, 35, 40, 47, 57, 67, 82, 102mm (all rings are deburred) S Apple Linear Sizer: Dia. From 55 to 90mm in 5mm steps Small Fruit Sizing Rings Set. 18 – 32mm in 1mm steps Sandal Fruit Sizing Rings. From 30 – 120mm in 5mm steps MRS \$175.00	Universal Fruit Calliper Chromed. Check the growth rate of	UFC	\$153.00
to 90 mm with 5mm steps. (All rings are deburred) Sizing Rings Sets. 7 Sizes for Limes, Lemons & Passion Fruit, 45,48,50,55,60,65 & 70mm in 5ml steps plus includes the 48mm (all rings are deburred) Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Sizing Rings in individual size, according to your requirements also available. Individual price All in 1 Pocket sizer rings 30 holes form 18-32mm (steps by 1 mm) and from 30 to 100mm in 5mm steps (All deburred) Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. Peach calliper. 11 squared sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) Cherry calliper. 6 sizes 20 to 30mm in 2mm steps Banana calliper. From 7/8" to 2" in 1/32" steps Potato Universal calliper. 20 to 100mm and 4/5" to 4" Fruit Measuring Guide. Hand held, very easy to read dial & convenient to carry around with optional waist pouch priced separately. Reads 40 to 100mm in plastic pack packaging Potato Hydrometer. Bulk average type potato. Available in 3 models. Standard Type, 14 –23% & 18-27% Dry matter Carrot sizing rings. 8 sizes from 15 to 50mm in 5mm steps. In stainless steel (all rings are deburred) Asparagus, Carrot & Leek Aluminium Sizer. 6-22mm in 2mm steps & 25-45mm in 5mm steps, quick & efficient to use Tomato Sizing Rings: 10 sizes 20, 25, 30, 35, 40, 47, 57, 67, 82, 102mm (all rings are deburred) S Apple Linear Sizer: Dia. From 55 to 90mm in 5mm steps Small Fruit Sizing Ring Set. 18 – 32mm in 1mm steps Sa315 880.00 Fruit Sizing Rings. From 30 – 120mm in 5mm steps MRS \$175.00		53302	\$112.00
Fruit, 45,48,50,55,60,65 & 70mm in 5ml steps plus includes the 48mm (all rings are deburred) Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Sizing Rings in individual size, according to your requirements also available. Individual price All in 1 Pocket sizer rings 30 holes form 18-32mm (steps by 1mm) and from 30 to 100mm in 5mm steps (All deburred) Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. Path calliper. 11 squared sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) Cherry calliper. 6 sizes 20 to 30mm in 2mm steps Banana calliper. From 7/8" to 2" in 1/32" steps Banana calliper. From 7/8" to 2" in 1/32" steps Fruit Measuring Guide. Hand held, very easy to read dial & convenient to carry around with optional waist pouch priced convenient to carry around with optional waist pouch priced potato Hydrometer. Bulk average type potato. Available in 3 models. Standard Type, 14 –23% & 18-27% Dry matter Carrot sizing rings. 8 sizes from 15 to 50mm in 5mm steps. In stainless steel (all rings are deburred) Asparagus, Carrot & Leek Aluminium Sizer. 6-22mm in 2mm steps & 25-45mm in 5mm steps, quick & efficient to use Tomato Sizing Rings: 10 sizes 20, 25, 30, 35, 40, 47, 57, 67, 82, 102mm (all rings are deburred) Samall Fruit Sizing Ring Set. 18 – 32mm in 1mm steps Samall Fruit Sizing Ring Set. 18 – 32mm in 1mm steps Table Grape & Small Fruit Sizer. 15-28mm 1ml steps MRS HI 10.00 Fruit Sizing Rings. From 30 – 120mm in 5mm steps MRS MRS		00002	Ψ112.00
Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90 mm with 5mm steps (All rings are deburred) Sizing Rings in individual size, according to your requirements also available. Individual price All in 1 Pocket sizer rings 30 holes form 18-32mm (steps by 1mm) and from 30 to 100mm in 5mm steps (All deburred) Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. Potato calliper. 11 squared sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) Cherry calliper. 6 sizes 20 to 30mm in 2mm steps Sa301 Banana calliper. From 7/8" to 2" in 1/32" steps Plastic Universal calliper. 20 to 100mm and 4/5" to 4" Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 Potato Hydrometer. Bulk average type potato. Available in 3 models. Standard Type, 14 –23% & 18-27% Dry matter Carrot sizing rings. 8 sizes from 15 to 50mm in 5mm steps. In stainless steel (all rings are deburred) Asparagus, Carrot & Leek Aluminium Sizer. 6-22mm in 2mm steps & 25-45mm in 5mm steps, quick & efficient to use Tomato Sizing Rings: 10 sizes 20, 25, 30, 35, 40, 47, 57, 67, 82, 102mm (all rings are deburred) Small Fruit Sizing Ring Set. 18 – 32mm in 1mm steps Small Fruit Sizing Ring Set. 18 – 32mm in 1mm steps 53315 \$80.00 Fruit Sizing Rings. From 30 – 120mm in 5mm steps MRS \$175.00	Fruit, 45,48,50,55,60,65 & 70mm in 5ml steps plus includes	53340	\$80.00
Sizing Rings in individual size, according to your requirements also available. Individual price All in 1 Pocket sizer rings 30 holes form 18-32mm (steps by 1mm) and from 30 to 100mm in 5mm steps (All deburred) Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. Feach calliper. 11 squared sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) Cherry calliper. 6 sizes 20 to 30mm in 2mm steps Sa319 Banana calliper. From 7/8" to 2" in 1/32" steps Fastic Universal calliper. 20 to 100mm and 4/5" to 4" Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 Fruit Measuring Guide. Hand held, very easy to read dial & \$105.00 separately. Reads 40 to 100mm in plastic pack packaging Potato Hydrometer. Bulk average type potato. Available in 3 models. Standard Type, 14 –23% & 18-27% Dry matter Carrot sizing rings. 8 sizes from 15 to 50mm in 5mm steps. In stainless steel (all rings are deburred) Asparagus, Carrot & Leek Aluminium Sizer. 6-22mm in 2mm steps & 25-45mm in 5mm steps, quick & efficient to use Tomato Sizing Rings: 10 sizes 20, 25, 30, 35, 40, 47, 57, 67, 82, 102mm (all rings are deburred) SS Apple Linear Sizer: Dia. From 55 to 90mm in 5mm steps Small Fruit Sizing Ring Set. 18 – 32mm in 1mm steps Sa315 80.00 Fruit Sizing Rings. From 30 – 120mm in 5mm steps MRS	Fruit sizing rings. 9 sizes Aluminium pocket calliper 50 to 90	53313	\$100.00
1mm) and from 30 to 100mm in 5mm steps (All deburred) 53337 \$139.00 Peach calliper. 6 sizes: 16/17.5/19/21/23/25 Aluminium. 53308 \$92.00 Potato calliper. 11 squared sizes 30 to 50 mm in 5mm steps aluminium (All sizers are deburred) 53301 \$105.00 Cherry calliper. 6 sizes 20 to 30mm in 2mm steps 53319 \$9.00 Banana calliper. From 7/8" to 2" in 1/32" steps 53328 \$210.00 Plastic Universal calliper. 20 to 100mm and 4/5" to 4" 53321 \$105.00 Fruit Measuring Guide. Hand held, very easy to read dial & convenient to carry around with optional waist pouch priced separately. Reads 40 to 100mm in plastic pack packaging 53350 \$30.00 Potato Hydrometer. Bulk average type potato. Available in 3 models. Standard Type, 14 –23% & 18-27% Dry matter D4500 D4501 NA D4501 NA D4502 NA NA D4502 NA Carrot sizing rings. 8 sizes from 15 to 50mm in 5mm steps. In stainless steel (all rings are deburred) CSR \$90.00 Asparagus, Carrot & Leek Aluminium Sizer. 6-22mm in 2mm steps & 25-45mm in 5mm steps, quick & efficient to use 53327 \$75.00 Tomato Sizing Rings: 10 sizes 20, 25, 30, 35, 40, 47, 57, 67, 82, 102mm (all rings are deburred) 53311 \$76.00 SMall Fruit Sizing Ring Set. 18 – 32mm in 1mm steps 53318 \$80.00 Table Grape & Small Fruit Sizer. 15-28mm 1ml steps </td <td>Sizing Rings in individual size, according to your</td> <td></td> <td>POA</td>	Sizing Rings in individual size, according to your		POA
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D4502 NA	Potato Hydrometer. Bulk average type potato. Available in 3	D4500	NA
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Fruit Sizing Rings. From 30 – 120mm in 5mm steps MRS \$175.00			
		BRS	\$105.00

Fruit Sizing Rings. Full Set. 18 – 32mm in 1mm steps & 30 – 120mm in 5mm steps (All rings are deburred)	FRS	\$195.00
Orange Sizing Rings 11 sizes 60 to 90mm (deburred)	53338	\$115.00
Clemintine Sizing Rings 8 rings from 43 to 76mm Dia.	53339	85.00
Lemon Sizing Rings 7 sizes 48 – 79mm Dia. (deburred)	53340	\$75.00
Fruit Vernier. Accurately measures any fruit, large easy to read markings 0-15cm (0-6")	BPV	\$49.00
Small Fruit Sizing ring steel card 18 to 32 MM in 1 ml steps	53336	\$72-00
Dissolved Oxygen, Chilorine & CO2 Meter's etc.		
Dissolved Oxygen Meter Complete with carry case.	SM600 DO	\$769.00
Spare Membrane for SM600	MDO	\$22.00
eXact Plus Chlorine Photometer. For sanitiser/Oxidiser testing, ideal for testing process water & for testing water in Renal Dialysis. Kit contains 1 eXact Photometer & 1 user manual. Note: Reagents need to be ordered separately.		N A
Chlorine Meter Martini Free and total Chlorine	MI 404	\$398.00
CO2 Meter & Probes for Compost etc. Complete with Long Stainless Steel Probe. Simple to use.		\$2,499.00
Gas Pump & Detector Tubes for other gases available, easy to use	,	P.O.A.
Wind Meters:		
Kestrel Wind Meter, wind only	K1000	\$199.00
Kestrel Pocket Weather Station – Wind Speed, temperature, dew point etc. Ideal for monitoring Weather before spraying, fire fighting etc. Many uses in one Meter	K3000	\$385-00
Kestrel 3550 Ag Ffor determining acceptable spray conditions in the agricultural industry, does the calculations for you.	n 3550 AG	\$54500
Kestrel 5500 Pocket Weather Tracker. Includes built in digital compass. True North & magnetic North. Calculates crosswind, head/tail wind etc.with weather vane	K5500 AG	\$1,069.00
Extend the functionality of your Kestrel meter with a portably vane mount. Total weight 227gms. Fits in pouch 5 x 15.25 cm's. Pair the 4500 with the Kestrel vane mount & have a data logging station set up in seconds, rotates in slight breeze.	e 0791	\$140.00
Portable tripod for above.	0807	POA
Compasses:	•	
Ranger 3 Compass		\$45.00
Soil Samplers, Water Infiltration & Moisture Seekir	na Probes	•

\$138.00

COS

All prices include GST. (Prices subject to change without notice) Effective from 18th December 2023 E. & O.E.

Heavy wall tube reinforced top

Soil Sampler Stainless Steel Cut Out Section (600 mm) 26 inch.

8				
Extra long Soil Samplers. 900 mm long with cut out section. Heavy duty SS tube with reinforced top, note footsteps can be added extra cost 25-00		LCOS	\$140.00	
Stainless Steel Cleaning Rod Scraper for soil samplers		SSCR	\$40.00	
Soil Auger Type. (DUTCH) Type. Soil sampler digs a hole approx 1 ½ " (4cm) dia. unit can be used down to a depth of 90cm (3 feet). Great for clay soil, not suitable for sand or loose dry soil, unit screws apart for transport (other sizes available)		SADS	\$425.00	
Larger Diameter Heavy Duty Soil Samplers made to order 1/4", 1 1/2", 1 3/4 or 2"	1	LDSS	POA	
Stainless Steel Water Infiltration Tubes 4" Dia. 12" Long with teeth, great for checking how fast your soil absorbs water and to check so improvement	oil	WIFT	\$145.00	
Moisture Seeking Probes with T Handle. Stainless steal shaft case hardened tip line scribed on shaft every hundred mm, 2 lengths 3 Foot (900mm) & 4 Foot (1200mm)		MSP 3 MSP 4	\$145.00 \$145.00	
Paramagnetism: Soil Paramagnetism Testing Service Also available.		One Test Two Plus	\$14.00 \$7.00ea	
Solvita CO2 Respiration test for soil, compost & C	∂ra	in		
Solvita CO2 Soil Test: The simple way to test your soil for CO2 & Nitrogen Release. Please note kit contains 12 tests & 6 jars. Results in 24 Hrs. No waiting for lab results	1	S2361	POA	
Solvita Soil CO2 Refill Kit for above		S2362	\$326.00	
Solvita Compost CO2 Kit. Kit contains 6 jars of 12 test strips – 6 Ammonia & 6 Co2. Gives a result in 4 hrs. Simple to use.		S2261	POA	
Solvita Compost CO2 Refill Kit for above		S2262	\$279.00	
Solvita Garden Care Kit. Contains 3 tests for compost and 3 tests for soil and instructions.	or	SGK	POA	
NOTE: For best performance Solvita kits should be kept in cool cupboar test strips can be kept in fridge this prolongs life of strips.	d	N/A	N/A	
NPK Test Kit: Test your soil for NPK on the spot enough for 25 tests		NPK	\$265.00	
MicroBiometer: Soil Health Kit 10 tests in a kit, the palm of your hand, how alive is your soil? This hand kit allows you to do a reliable Bio Mass test of the Total Micro Biology in your soil compost or compost tea. The patented Micro Biometer test takes only approx. 10 - 15 minutes to perform, yet accuracy is on a par with lab tests at a		MBSK	\$280.00	
fraction of the cost, plus instant results. Just have to scan it with your smart phone app and that's it, all done. Refill kits for above also available Value bulk refill packs of 50 tests Value Bulk refill packs of 100 tests Green refill kits conatins 50 test cards & powders	F	RFMBK 10 RFMBK 50 RFMBK 100 Green	\$190.00 POA POA	
1 back ground Card & 5 vials ,1 syringe & 5 pippetts		RFMBK 50	\$658-00	

Meter Kits in Carry Case Combination: Kit 1: Example

Brix Meter, pH Meter, EC Meter, Thermometer 4" probe, Mini Temperature Infra-Red Sensor for Plant Stress, A1 Sap Press for Plant Sap, Plus other meters of your choice: *Note: Kits can be varied to suit individual requirements.* Terms:Cheque, COD, Cash with Order, Credit Card (Mastercard or Visa).

Microscopes

All Microscopes Listed Represent Excellent Value and Quality for Money:

E 5 Series Microscopes:

The E5 Series Microscopes are available in, Binocular and Trinocular. The newly designed Microscope offers excellent optical & mechanical properties for an economical price. Ideal for Education, Veterinary, and universities teaching Laboratories. Mount a HDMI or USB Camera for teaching in schools or documentation.

MODEL	DESCRIPTION	PRICE
M-E 5-B	Monocular 360 deg, rotatable, with dual layer mechanical stage and WF10x eyepiece. Achromat objectives 4x,10x, 40x, 100x (oil) illumination LED	POA
M-E5R – B	Binocular 360 deg, rotatable, with dual layer mechanical stage and WF10x eyepieces. Achromat objectives 4x, 10x, 40x, 100x (oil) illumination LED	POA
E5– T	As above with Trinocular (photo tube) 50/50 with LED illumination NOTE: 40 and 100x objectives are sprung loaded	POA
TS-TCAM-3.0	Tuscen Camera 3.0 & Software for above	POA
TS-TCAM-5.0	Tuscen Camera 5.0 & Software for above	POA

Series M-E5-R-T-PL



E 5 T Trinocular Microscope with Achromat Objectives: Trinocular Head inclined at 30 deg Beam splitter 50/50: Eyepieces WF10x(18): Achromat or Plan Achromat Objectives A4x, A10x, A40x, A100x(oil): Nosepiece reversed 4 positions: Co-Axial course and fine focusing knobs: Co-Axial Mechanical Stage with specimen holder Condenser Abbe 1.25 with iris diaphragm with rack & pinion adjustment: Illumination variable LED with Lithium battery (approx 8hrs) Blue filter, built in with. All prices include GST.

(Prices subject to change without notice)
Effective from 18th December 2023

F. & O.F.

mains power pack charger. This microscope camera system can be used in the field with laptop as LED illumination is powered by inbuilt battery and camera is powered by USB from laptop.

MicroscopeCameraCouplerPrices incl. GSTM-E5-T-TCA5.0TCA 5.0(2592X1944)TCN0.5X C mount\$1,598.00Please Note: Purchased as a combined unit as above is more cost effective.

PRODUCT	CODE	PRICE EACH
Motic Stereomicroscopes – 45 ° inclined stereomicroscope. Eyepiece: WF 10 x (Paired) Turret Objective: 2x, 4x, (i.e. 20x & 40 x total magnification) Focusing: Course focusing with slip clutch system. Incident Illumination 12v 10w. Main Supply 240v.	ST-30R-L	POA
Triocular Microscopes: The Pro 2000 Series are high quality microscopes with variable 6v 20w Halogen Illumination. Coaxial mechanical stage reversed 5 position nose piece 1.25 Abbe Condenser. Many other features. Planachromat Lens: 4x, 10x, 40x & 100x oil immersion.	PRO2000T	POA
Digital 503 USB 2MP Microscope. This handy USB 2.0 microscope with built in LED illumination is available with 2 stand choices. M503 Tripod & Blocks or M503L metal stand & blocks. Features zoom focus system 10 x – 230 x approx. On 17" monitor. High quality lens, LED illumination that is adjustable with on/off switch. Live viewing with snapshot capture, time lapse capture, video movie capture, snap capture button & intensity control on lead. Includes microscope with stand tripod & software, full screen viewing selectable, ideal for data projection. Easy emailing of pictures via the image software. Image analysis software included. Length, area, diameter, angle etc. M503 USB Microscope 2MP with Tripod & 6 Blocks M503L USB Microscope with L stand & 6 Blocks MSI Metal Stand L Type for Camera Iridology USB2.0 with 1.3MP camera host of features	M503 M503L MSI Iridology	POA POA POA P.O.A.
Binocular Microscopes	PRO2000B	POA

Microscope Accessories

	1	DDIAE
PRODUCT	CODE	PRICE EACH
Kit of Slides, Cover Slips, 4 Vials, 4 Pipettes & box of Lens Tissues	SCV	\$54.00
Polarizing Attachment: Rotatable pol and analyser		POA
M-EWF10xR: WF 10x eyepiece with measuring Reticule		POA
Microscope slides (per 50)	M-7101-07	\$18.00
Cover Slips 22x22 for Microscope Slides	No.1	\$26.00

All prices include GST.

(Prices subject to change without notice)

Effective from 18th December 2023

\$5.50

11			
Lens Tissues for Slides etc. (200 / Box)	KW	\$11.00.	
Compost Tea Quality Light Microscope Method Book		NA	
by Soil Food web Institute		NA	
Magnifying Lenses:			
High quality pocket magnifier. Made in Germany. Square			
fold up style, stainless steel, 6x and other magnification's	GER	\$60.00	
available. 22ml lens			
Magnifying Loupe 20 x (pocket style 21mm)	G1020	\$19.00	
Magnifying Loupe 10 x (pocket style 21mm)	G1081	\$19.00	
Dual Magnifying Loupe 10x & 20x (Pocket style 18mm &	G1021	\$25.00	
12 mm)			
Pocket Magnifier fold up square style 27ml	PMC 27	\$30.00	
Small pocket Binoculars. 10 x 25 Light weight great to carry	PB	\$22.00	
in your pocket or the glove box	. 5	Ţ	
Cleaning & Cleaning Solution's etc:			
Nalgene Laboratory Wash Bottle for Meters		\$16.00	
Cleaning Solution for Cardy NO3 Meters 150 ml.	CSNO3	\$10.00	
Cleaning Solution for ph & ORP meters	PH	\$14.00	
Cleaning Solutions for Conductivity meters 100ml.		\$14.00	
Data Logger Disks & Software Interface Packa	ige:		
Ideal to monitor temperature in cartons during transit	t:		
		PRICE	
PRODUCT	CODE	EACH	
I/it A and language dist.		(1-11)	
Kit 1 and logger disk		\$195.00	
Extra logger disk		\$65.00	
Water Energisers:	1		
Water Energiser Vortex Flow Magnetic Energising	WEV	P.O.A.	
System, Various sizes, helps soften and improve water Glass Specimen Vials:			
	GO50/25	\$120.00	
Soda Glass Specimen Vials (75 x 15 per 100) + Stoppers	GU3U/23		
Soda Glass Vials (can be bought in smaller lots) Glass Specimen Vials. Screw Top (45 x 14.75 per 100)		P.O.A. \$75.00	
	6011/300	_	
Glass Specimen Vials. Screw Top (32 x 11 per 100)	0011/300	\$70.00	
Plastic Stands for Vials 75 x 15 holds 60		\$18.75	
Miscellaneous Devices:		N I A	
Field Energy Enhancement Device & Installation	B001:	NA DOA	
PCSM Paramagnetism meter	PCSM	P.O.A	
CD'S, DVD's, USB Audio Sticks & Tapes Availa	ble		
PRODUCT		PRICE	

All prices include GST. (Prices subject to change without notice) Effective from 18th December 2023

Genetic Engineering by Ronnie Cummins (CD)

12	
Soil and Animal Nutrition and Health by Dan Skow (CD)	\$6.50
Reams 101 Adding Sophistication to Your Fertiliser & Foliar Plan. Dan	\$18.00
Skow D.V.M. 2 CD set	φ10.00
Sprouting of Grain for Livestock by Jerry Brunneti (CD)	\$6.50
Microbes, Compost & Compost Teas (2 CD's) by Elaine Ingham	\$12.00
Nutrition (2 CD's) by Sally Fallon	\$12.00
Composting (2 CD's) by Edwin Blosser	\$12.00
Medical Things (1 X DVD) by Arden Anderson	¢24.00
128minute talk on link between soil health, medicine, and GMO's	\$24.00
Soils & Agronomy, A DVD school for the Biological Farmer, Dr Arden	
Anderson. D.O, PhD. 14 DVD's & Mp3, complete with workbook, an entire	\$278.00
advanced soils seminar in a box.	
3 day Soil and Agronomy course DVD & Work book with Dr Arden	P.O.A.
Andersen, recorded Sept 2017 at Maryborough Qld 6 DVD set	1 .0.7.
Radionics in Agriculture DVD instruction in utilizing a radionic scanner in	
agriculture with Arden Andersen D.O. PhD. 11 DVD's, MP3 & workbook. This	\$384.00
set covers a full 4day course in detail.	
Adding Energy to The Farm Plan. Arden Andersen D.O. PhD. 2 Cd set	\$20.00
Achieving Top Performance from Your Soil, Your Farms. Arden	\$20.00
Andersen D.O. PhD. 2 CD set	Ψ20.00
Cancer, Nutrition & Healing A Personal Odyssey by Jerry Brunetti A	
message from a man who was told if he did not have chemotherapy for Lymphoma he	\$32.00
would be dead in 6 months – 5 years later he is still alive DVD or Video	
HISTORIC VIDEO: "The other side of the fence" All about the link with	
soil, animal & human health by professor William A Albrecht Is preserved &	\$38.00
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U.S.A. founder Charles Walters. A must watch video, also available in DVD	#25.00
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VMD.	
The Keys to Herd Health (DVD) by Jerry Brunetti, An excellent look at all	\$35.00
aspects of Herd Health Hands on Agronomy (DVD) workshop. Feeding and balancing your soil.	
	\$48.00
By Neil Kinsey. Prioritizing Fertiliser Needs with Cost Benefits & Your Soil in Mind. Neal	
Kinsey. 3 CD set.	NA
The Dark Side of Glyphosate & Glyphosate Tolerant Crops. Don Huber.	
2 CD set	\$20.00
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complete book available on CD narrated by Paul Griffiths. 15 CD set, play them while	\$100.00
you drive	+ .55.56
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Biblical Instructions and Applications for Modern Day Food and Agricultural Production DVD. Neal Kinsey. <i>Running time approx. 2hrs 52 mins. Please note this is also available on USB audio stick, great for playing in the car, truck or tractor.</i>	\$37.00
The Albrecht/Kinsey System of Soil Fertility. 3 Day introductory course with Neal Kinsey 12DVD set recorded in Toowoomba QLD July 2014	\$350.00

Books Available: Agriculture & Viticulture

PRODUCT	PRICE
Carbon Sponge by Brooke Singer A guide to grow carbon in urban soil & beyond, how	\$39.00
to design your own carbon spunge & monitor, great for kids to read	φυθ.00
Non Toxic Farming Handbook by Philip Wheeler & Ronald Ward A first read for	\$50.00
beginners	ψ50.00
Science in Agriculture by Arden Anderson Both farmer and professional will benefit	\$60.00
from this book	Ψ00.00
The Anatomy of Life & Energy by Arden Anderson Learn to tap and use life-force	\$48.00
energy, Updated edition 2014 a must read book	*
Real Medicine Real Health by Arden Anderson Gives real options for people and	\$47.00
health	<u> </u>
Food Plague by Dr. Arden Andersen, D.O., M.S.P.H., Ph.D <i>Could our daily bread be</i>	
our most life threatening exposure, this book examines the difference between GMO's and	\$47.00
what is proven to be causing much ill health in humans, cancer, kidneys, environmental pollution and the alternatives, plus more.	
Minerals for the Genetic Code. An exposition & analysis of the	
Dr Olbree Standard Genetic Periodic chart & Biological connection. By Charles	
Walters. A cutting-edge book on chemical & biological aspects of minerals & subatomic	\$60.00
particles in life	
Mainline Farming for Century 21 by Dan Skows & Charles Walters <i>practical advice</i> ,	4-0.00
now in print again	\$56-00
Eco-Farm by Charles Walters & C.J. Tenzau A book for everyone in eco-agriculture	\$59.00
Hands On Agronomy by Neil Kinsey First rate science brings organiculture &	
conventional farming together	\$76.00
Weed Control Without Poisons by Charles Walters You'll never think the same again	\$58.00
When weeds Talk by Jan McCaman Very enlightening, explains what nutrients are	\$60.00
likely to be missing in the soil & weed control lives in fertility management in the soil.	ψ00.00
The Biological Farmer by Gary Zimmer Knows how to make responsible farming work	\$55.00
Advancing Biological Farming by Gary Zimmer. This book offers invaluable support	
for organic growers as well as conventional farmers who would like to reduce chemical	\$46.00
inputs.	
A Biodynamic Farm by Hugh Lovell One of the best biodynamic books available	\$48.00
Bio Dynamic Pasture Management by Peter Bacchus. Peter shares from his lifetime	
of experience, Learn The Fundamentals of Organic pasture management, how Biodynamic	\$39.00
works, use & timing of Biodynamic preparations, Ashing of weeds, pests and more	
Grass by Charles Walters Exploring the miracle of Grass Pastures and Grassland	\$32.00
Farming and what is the most important plant in the world	ψ υ Ζ.00

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Albrecht Papers Volume 1 by William A. Albrecht, edited by Charles Walters	\$65.00
Foundation Concepts (This collection should be in everyone's library)	\$05.00
Albrecht Papers Volume 2. Soil fertility & animal health	\$59.00
Albrecht Papers Volume 3 Albrecht's hidden sessions	\$59.00
Albrecht Papers Volume 4 Albrecht's enduring vision	\$59.00
Albrecht Papers Volume 5 The Calcium Connection	\$59.00
Albrecht Papers Volume 6. Albrecht on Patures	\$58.00
Albrecht Papers Volume 7 Albrecht on Soil balancing	\$58.00
Albrecht Papers Volume 8, Soil fertility, human health & animal health. Explains the	
logical connection between Soil, Animal & Human health & the need for restoring health	\$58.00
to our soils & all living things.	
Understanding Soil Nutritional Balance, Relating to Plant & Animal Nutrition. The	
application & Basic Understanding of the Albrecht Model by Bryan McLeod	\$96.00
This is a great book, to educate yourself. Updated with many artcicles added.	
Nutrition Rules, Guidelines from Master Consultants. By Graham Sait. 22 Inspiring	NA
interviews which could change the way you farm	IVA
The Art of Balancing Soil Nutrients by William "Crop Doc" McKibben A practical	\$59.00
guide to interpreting Soil Test & when to foliar feed vs. Broadcast nutrients	Ψ00.00
Bread from Stone by Julius Hensel Great book on rock dust	\$46.00
Enlivened Rock Powders by Harvey Lisle Using rock dust as fertiliser	\$48.00
Nourishment Home Grown by Dr A. F. Beddoe Dr Carey Ream's secrets for growing	\$60.00
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Biologic Ionization principles are all about	
Agriculture In Transition by Donald Schriefer	\$49.00
Biological Ionization as applied to Farming & Soil Management by Dr. A F Beddoe	P.O.A.
Principles and Techniques of Dr Carey Reams	
From The Soil Up by Donald Schriefer helps you design your own fertility programme	\$52.00
The Farmer Wants to Know About PH & Energy by Dr. Dan Skow	\$16.00
How to Grow Great Alfalfa by Dr. Harold Willis Interesting reading	\$17.00
How to Grow Great Corn by Dr. Harold Willis Interesting reading	\$17.00
How to grow great Soya Beans by Dr Harold Willis	\$17.00
Growing Food in a Hotter Drier Climate by Gary Pau Nabhan. Lessons from Desert	\$62.00
Farmers on adapting to Climate Uncertainty, an excellent read.	Ψ02.00
How Soils Work by Paul Syltie PHD. A study into the God – Plane of Soils and Crops.	
An excellent book for anyone interested in how soil or plants, or mineral and biology work	\$58.00
in soil. Lots of black and white drawings to highlight what the author is talking about &	, , , , , ,
gives you a greater understanding of your soil	
Agriculture the Only Right Approach by P.H. Ainsworth. Science says there is a	\$45.00
difference. Great information including facts and figures, a great book worth the read	, ,,,,,,
Foundations of Natural Farming by Harold Willis PHD.	\$45.00
Understanding core concepts of ecological agriculture. +Every farmer should read thi	,
Healthy Crops – A new Agricultural Revolution by Francis Chaboussou <i>A reminder</i>	\$ 80-00
that there is alternatives to the chemical treadmill	

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Small Farms are Real Farms By John Ikerd Sustaining people through Agriculture small farms have been ridiculed and dismissed however nothing could be further from the truth, discover the complexity of the small farm although this book is set in the US it is relevant here in Aussie or any where for that matter	\$25.00
Food Farming & Health by Dr. Vandana Shiva, the gifts of health India has given the world the systems of Ecological farming & the science of life	\$48.00
Ag Meters & their Applications by David von Pein Basic info on the meter used updated 9-2-18	20.00
Rate Chart for Hand Spray Good for use with Brix meter for foliar work, etc	\$12.00
Fertility Farming by Newman Turner. Explores an approach to minimal use of the plough chemicals fertilisers and pesticides & emphasises soil fertility via crop rotation composting, cover cropping and manure application	\$34.00
Fertility Pastures by Newman Turner Details his methods of intensive pasture based production he developed a system of herbal ley mixtures & chapters on year round grazing, cultivating seedling & management etc including poultry, pigs as well as cattle	\$34.00
Back from the Brink by Peter Andrews. A book that should be read by everyone, man, woman and child. Earn about how to fix our environmental problems for Australia and much of the World. A must read book.	\$38.00
Beyond the Brink by Peter Andrews. The sequel to Back from the Brink for those who genuinely care and want to do something about our environment. Our Australian landscape is dying – it can be saved simply. A must read book.	\$38.00
Growing Life Regenative farming & Ranchinh By Andre Leu Lots of good colour photos, Figures on soil a very a good book covers most aspects of agriculture a very worth while book to read & expand your knowledge etc	\$ 59.00
Quality Agriculture by John Kempf Volume 1 Conversations about Regenative Agronomy with Innovative Scientist & Growers a collection most aspects of farming etc intresting reading	\$59.00
The Ideal Soil by Michael Astera. In this book, Michael brings together Reams & Albrect methods, now expanded and updated 2014 edition with extra 40 pages	\$89.00
Water for Every Farm. Yeomans Keyline Plan. Compiled, updated & edited by Ken B Yeomans. From the work & writings of P.A. Yeoman	\$55.00
Let The Water Do The Work by Bill Zeedyk & Van Clothier Induced meandering an Evolving Method for restoring incised channels & gully's etc. This book has lots of diagrams and pictures in colour, a great teaching book for anyone who wants to learn how to restore the problems man is creating. 254 pages in A4.	\$78.00
Water In Plain sight, Hope For A Thirsty World, by Judith D Schwartz. Building Soil Restoring land & working the water cycle for a cooler wetter planet, an inspiring collection of stories from around the world	\$50.00
Mineral Nutrition of Higher Planst by Horst Marshner. Used by top consultants all over the world, covers all nutrients, this long-awaited reprint is a fantastic reference guide. In hard cover, 651 pages of info & reference guides.	POA
Mineral Nutrition & Plant Disease by Don Huber. Hard cover updated 2023 488 pages. Covers the relationship of Mineral Elements with chapters on Chemistry of Plant Nutrients in soil & remaining chapters on N, P, K, Ca, Mg, Fe, Mn, etc. & Colour Plates	\$449.00
The Farm as Ecosystem by Jerry Brunetti. <i>Tapping natures reservoir of biology, geology, diversity. Nature is complex and infinite it is wisdom. To be truly successful farmers must learn the many steps of natures intricate dance</i>	\$59.00

Weeds & What They Tell Us by Ehrenfried Pfeiffer. This little book covers much of what we need to know about types of plants known as weeds, how they grow and what they can tell us about soil health etc. First written in the 50's it's a great overview of the subject	\$36.00
Altered Genes Twisted Truth by Steven M Druker. One of the most important books of the last 50 years, everyone should read it. How the Venture to Genetically Engineer Our Food Has Subverted Science, Corrupted Government and systematically deceived us, the public. 511 pages	\$15-00
Secrets of Fertile Soil by Erhard Henning. This book provides a highly practical window into the role of humus, plant roots, compost & rock dust, the depletion of our loss of humus in the soil. Addresses all components of soil micro-organisms, microbes, soil nutrients & minerals plus explores natural fertilisation techniques	\$46.00
Healthy Soils Sick Soils by Margareth Sekera translated by Paul Lehmann. This book is very educational for the farmer lay person or whoever that wants to educate themselves on understanding the Nature of Humus & How it functions in farming systems, formerly only available in German now in English	\$38.00

Organic

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Teaming with Nutrients, by Jeff Lowenfels the organic growers guide to optimizing Plant	\$55-00
nutrition .	
Restoring Your Soil The complete guide By Dale Strickler, Covers carbon Rich	
soil, Regenative farming practices, Cover crops, Crop rotation, Land forming, intensive	\$70-00
grazing, Agroforrestry & Innovative pratices from around the world	
Sowing Seeds in The Dessert by Masanobu Fukuoka, natural farming, global	
restoration of the world's desserts and ultimate food security, provides a deep	\$28.00
understanding of human beings and nature	
What Your Food Ate by David R Montgomery& Anne Bikle Hard Cover. How to heal	
our lands & reclaim our health, A book that every one should read & have in their	73.00
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Organic Small Farming by Hugh Corley. The exciting story of scientifically controlled	405.00
methods used on Pucketty Farm.	\$35.00
Agriculture The Only Right Approach by P.H. Hainsworth. <i>Science says there is a</i>	
difference. A book worth reading.	\$47.00
Building Soils Naturally by Phil Navata. <i>Innovative methods for organic gardeners</i> .	
outlines proven sustainable methods for growing healthy foods.	\$ 54-00
Teaming with Microbes By Jeff Lowenfels the organic gardners Guide to the	\$58-00
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& the Rhizophagy	ψ50.00
The Secret Teaching of Plants by Stephen Harrod Buckner, Man cannot survive	#40.00
without plants, Stephen explores all this & more	\$43.00
Wine from the Sky to Earth by Nicolas Jolly (growing & appreciating bio dynamic	4100-
wine. All wine growers should read this book)	\$42.00
The Secret Life of Plants by Peter Tompkins & Christopher Bird <i>Teaches you about</i>	
plants like you have never thought of them before, a mind-blowing book.	\$49.00
Farming in the presence of Nature by Athena Tanio, wife of the late Bruce Tanio a	\$39.00
farmers & Gardners guide to understanding Gaia	

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Dirt to Soil, one family`s Journey into Regenerative Agriculture by Gabe Brown He didn't set out to change the world but after several crop failures he started making bold changes that led to an amazing journey into a new type of farming Regenerative Agriculture	\$ 55-00
Foundations of Natural Farming by Harold Willis PHD. <i>Understanding core concepts of ecological agriculture.</i>	\$48.00
Natures Gifts Answers to questions about honey, Pollen and all things bees, Written by Athol & Skaidra Craig Photography By Glenbo <i>A beautiful book with all colour photos covers evey thing including some mouth watering recepies</i> . <i>Plus all varities of bees including bees that most of us don't realise are bees</i>	\$ 22.00
Five Acres and Independence. Great book for anyone who dreams at getting back to soil. Methods for all applications of all aspects of a small farm	\$26.00
Quantum Agriculture Biodynamics & Beyond by Hugh Lovel. <i>Basically, in this book Hugh covers all aspects of Biodynamics etc. Great book & should be read</i>	N A
Permaculture Design a step by step guide by Aranaya. In this unique book Aranaya leads you through the design process from beginning to end, using clear explanations, flow charts & diagrams	\$48.00
Crop Rotation & Cover Cropping Soil Resiliency & Health on the Organic Farm by Seth Kroeck. Revised addition, although set in the US it applies here in Aust to a large degree a very informative & good information book	\$47.00

Paramagnetism of Soil, Water & Insect Frequency

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Tuning into Nature by Phillip Callahan (Frequencies that insects, etc. Work on)	\$48.00
Paramagetism by Phillip Callahan. (frequencies in the soil – the secret force of growth) Read & understand how paramagnetism works in farming & the earth	\$45.00
Exploring the Spectrum by Phillip Callahan. (learning how nature resonates to energy)	\$45.00
A Walk In The Sun by Phillip Callahan	\$24.00
Ancient Mysteries Modern Vision by Phillip Callahan (Interesting reading about miracles of nature)	N/A
My Search for Traces of God by Phillip Callahan (Discover God's handy work in nature and miracles)	\$42.00
Natures Silent Music by Phillip Callahan (Learn the secrets of the Irish Towers, Tree Roots & Paramagnetism, Insects etc.)	\$48.00
Living Energies by Callum Coats. <i>Great if you want to learn about energies in nature the soil the water and lots more and how it works, a valuable addition to any library</i>	POA
The Water Wizard by Victor Shauberger, translated and edited by Callum Coates. The extraordinary properties of Natural Water, more energy is encapsulated in every drop of good spring water than an average power station is presently able to produce. You will never look at your farm or the terrain and think the same again, it gives anyone who reads this book a great understanding of just how water works and functions	POA
Enlivened Rock Powders by Harvey Lisel. The practise side of using rock dust as fertilizer, compost enricher & plant growth enhancer	\$49.00

Sea Minerals, Kelp & Seaweed

Sea Energy Agriculture by Maynard Murray MD (crucial importance of hundreds of trace elements)	\$49.00
Seaweed in Agriculture & Horticulture by Stephen Harrod Buckner. <i>Man cannot survive without plants. Stephen explores all this and more</i>	\$45.00
Fertility from the Ocean Deep by Charles Walters (examines the use of sea solids and many other aspects of disease in animals and humans and trace elements)	\$57.00
Sea Water Concetrate for Abundant Ag	\$49.00
Food Power from The Sea by Lee Fryer & Dick Simmons (Guide to the use of seaweed & fish based products & organic waste to replace diminishing gas & oil resources).	\$58.00
Sea Weed & Plant Growth by T.L. Senn P.H.D (Covers all aspects of Sea Weed and its effect on plant growth etc, great information)	\$38.00

Garden, Human Health & Bees

What Price Vaccination by Simone Delarue This book aims to counter the arrogance	\$26.00
and conceit of the immunizers with methods that work with nature	+
The Calcium Kit by Dr A. F. Beddoe. The secret key to your calcium needs. (utilised the biological ionization principles discovered by Dr Carey Reams. <i>Kit consists of instruction book and litmus paper</i>)	\$56.00
Profiles of Living by Dr A. F. Beddoe (This letter covers the meaning of the Biologic Ionisation Principles)	\$20.00
Choose Life or Death by Carey A Reams with Cliff Dudley (a fascinating read) on the life of Carey Reams & his Agriculture work etc	\$40.00
What Your Food Ate By David R Montgomery &Anne Bikl`e How to heal our land and reclaim our health	\$65-00
Your not Sick your Thirsty, Water for Heath for Healing for life	35-00
How can I use herbs in my daily life by Isabel Shepard (over 500 herbs, spices & edible plants. An Australian practical guide to growing, with culinary medicinal uses.)	\$47.00
How can I grow & use Sprouts as living food by Isabel Shepard (Covering 100 kinds of sprouting seed, the best methods of sprouting nutritional & medicinal benefits. How to use sprouts in your daily life, with practical & simple recipes)	\$37.00
Roses Love Garlic by Louise Riotte. Companion planting and other secrets of flowers.	\$42.00
Carrots Love Tomatoes by Louise Riotte, contains hundreds of interesting facts & is entertaining as well as educational	\$46.00
World Record Tomatoes	\$44.00
Food Farming & health by Dr Vandana Shiva & scientists of Navdfanyain this book looks at the 2 gifts of health that India has given the world of Ecological Agriculture /Organic farming & science of life, science of nutrition & Diet guided by 10,000 years of time tested traditions that give life	\$43.00
Hydrogen Peroxide Medical Miracle	\$35.00
Our fermented Lives by Julia Skinner A history of How Fermented Foods Have shaped Cultures & Communities has some recepies as well	\$63-00
The Real Cause of Heart Disease is not Cholesterol by Paul A Stitt can be averted not with drugs, not with surgery – with knowledge	\$48.00

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Moon Calendar. This easy to use timeless guide with its dial wheel to simply dial up Moon date etc. Never needs to be replaced it is timeless year in and year out. Plus, has some great tips on the back of it, even tells you when to go fishing. A must for the person who doesn't want to be buying a new calendar every year.	\$16-00
Companion Planting Chart. An excellent addition to use with the Moon Calendar, or on its own. Also has some excellent tips on the back, organic sprays etc.	\$6.00
Trace Elements & Other Essential Elements by Dr. David L. Watts <i>This book talks about clinical application of tissue mineral analysis & the interactions between the elements and what so called diseases are often linked to Particular mineral deficiencies.</i>	\$39.00
The MYTHS of Safe Pesticides by Andre Leu. This book highlights how the chemicals have failed & also been detrimental to ourselves, our world & the environment. A MUST READ for those who genuinely care.	\$28.00
Ancient Einkorn, Today's Staff of Life by D. Gary Young. <i>Hybrid Grains, GMO's and Chemicals, Truth or Consequences. This is a well researched book along with the Author's extensive experience in life and human health, a must read for everyone. Explores the reason for much of our disease & ill health problems today</i>	P.O.A.
Amishman's Handy Guide to Vitamins, Minerals and Food Supplements by Dr. Richard Olree. This book is a convenient & valuable reference book (resource) for every home. It is written in common ordinary language so that it is easy to understand, has explanations for all vitamins, descriptions of minerals & how they affect human health, also information on herbs. A4 size and 839 pages, this is a book that should be in every home.	NA
Living by The Season by Lesa Bell. This book is about living from and using what you have growing in the different seasons, including lots of delicious recipes. Covers many other aspects of living, including livestock, bees, honey and much more. Set in the Mary Valley of Qld, most of it can be applied anywhere, also extremely valuable for educating yourself and children.	\$22.00
The Weed Forages Handbook by Adam Grub & Annie Raser-Roland. This is a guide to using & eating the weeds that we so often hate & despise, they are a source of nutrition & health benefits for us. Things most of us hate and would never use are good for us to eat and high in all sorts of things, Antioxidants etc.	\$26.00
The Choice Is Clear, By Dr Allen E. Banik. one Vital Element Can Bring you Vibrant Good health or Rob you of it, This is a great little book 48 pages that could change your life for the better	\$9.00
The Honey of Australian native Bees by Dean Haley. This is a brilliant & educational Book for any one interested in our stingless wonderful native bees, lots of colour photos and highly educational for school children & us oldies as well, well documented through out, includes brief info from other countries as well	\$25-00
Australian Stingless Bees, A Guide to sugar Bag Beekeeping by John Klump. This is also a brilliant guide to keeping and breeding native stingless bees, highly educational for Young & Old alike	\$25-00
The Bee Friendly Garden Easy ways to help the Bees & make your Garden Grow By Doug Purdie. 203 page of fabulous information pile of Colour photos on Flowers Plants, Herbs etc that bees love plus lots of other hints for the gardener or student alike	\$46-00
The Australian Native Bee Book k keeping stinglees bee hives for Pets,pollination & sugar bag Honey By Tim Heard 246 pages of brilliant infor on stinglees bees plus how to construct a hive an so much more	\$36-00

Natures Gift Answers to Questions about Honey, Pollen & all things bees by Athol	
& Skaidra Craig. Beautiful photography by their son Glenbo covers all the different types	\$20-00
of bees & honey etc	

Personal Improvement

Leadership and Self Deception by The Arbinger Institute. This book is about learning	\$39.00
to operate with other people and changing lives for the better. Businesses, family etc.	φ39.00

Composting Worms & Biology

Composting worms & Biology	
Compost Tea Brewing Manual by Elain Ingham	\$58.00
Teaming with Nutrients by Jeff Lowensfels. The plant cell, Basic Chemistry, Nutrien movement & water in plant cells, soil testing, what & when to feed plants etc, Excllent book for Gardners & Farmers	\$50.00
Fletcher Simms Compost by Charles Walters (interesting reading)	\$54.00
Rodale Book of Composting (excellent information for the farmer or gardener)updated great figures in it very usefull	\$79.00
Secret Life of Composting by Malcolm Beck	\$30.00
Lessons in Nature by Malcolm Beck. (50 years of organic advice from Southwest's foremost composter, gardener & farmer)	\$44.00
Teaming with microbes. A gardener's guide to the Soil Food Web by Jeff Lowenfels & Wayne Lewis. Forward by Elaine Ingham. Hard cover	\$65.00
Soil Biology Primer (great to learn about life in the soil, in colour, a must have)	\$48.00
Worms Eat My Garbage by Mary Appleton	\$28.00
On Farm Composting Handbook by N.R.A.E.S. (gives lots of facts, figures & info on methods for different types of composting)	\$88.00
Harnessing The Earth Worm by Thomas J Barrett (Letting earth worms work for you to build & condition your soil for better plants & richer crops)	\$29.00
Recycle with Earth Worms by Shelley C Grossman & Toby Weitzel (The red wiggler connection, a great book for for anyone interested in worm composting etc.)	\$28.00
Farmers Earth Worm Handbook. Everything you always wanted to know about managing earth worms in your garden or farm.	\$29.00
Raising Earth Worms for Profit by Earl B. Shields. <i>Earth worms for soil improvement, earth worms for breeding stock & earth worms for bait.</i>	\$28.00
Biological Transmutations by Louis Kervran	NΑ
Colour Handbook of Biological Control in Plant Protection by Neil Helyer, Kevin Brown & Nigel D Cattlin (designed to help the reader recognise and anticipate specific problems and then resolve them, using natural enemies of pests, insects, mites and disease. Full of fantastic colour photos throughout the book)	NA
Field Guide to On Farm Composting by NRAES-114. Great info for people starting out and the professional, also a great companion to on farm composting	\$49.00
Humusphere, by Herwig Pommeresche translated by Paul Lehmann, in this breakthrough work Herwig shares his lifetime of independent research into humus, its roll in soil and for plants one of must reads for Farmers or gardeners, who want to improve their soil has many colour photos as well	\$69.00

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Life In the Soil by James B. Wardi. An excellent book to learn about life in and on the soil. Covers everything from simple algae and all other biology right through to small mammals. For the farmer and gardener. Many pictures throughout the book.	\$64.00
Mycorrhizae Planet by Michael Phillips, Talks about the role of mycorrhizal fungi and its role in the soil etc in layman's terms 244 pages hard cover	\$64.00
Mycelium Running by Paul Stamets subtitled How Mushrooms Can Help Save The World. Growing mushrooms might be the best thing we could do to help save our polluted world, enzymes and acids in the fine filaments break down many pollutants, plant & animal debris	\$86.00

Animals & Animal Health

Animais & Animai Health	
Natural Farming by Pat Coleby (A practical guide to natural farming an Australian book with lots of info, excellent, covers all aspects.)	\$43.00
Natural Horse Care by Pat Coleby	\$45.00
Natural Cattle Care by Pat Coleby	\$45.00
Natural Goat Care by Pat Coleby	\$45.00
Natural Sheep Care by Pat Coleby	\$45.00
Nourishment What Animals can teach us about Redicovering Our Nutritional Wisdom, by Fred Provensa. <i>How animals respond to flavourfeed back realonships, Do humas possess wisdom to select nourishing diets</i> ??	\$78-00
Dung Beetles the Greatest Invention & A Cowman's Profits by Charles Walters. Take a journey through the world of Dung Beetles & gain an acquaintance with several main species.	\$38.00
Holistic Management Handbook by Jody Butterfield, Sam Bingham & Allan Savoury. This book is essential for anyone involved in land management and stewardship, indispensable guide for making better decisions etc.	\$82.00
Grassfed to Finish by Allan Savoury & Jody Butterfield. A production guide to Gourmet Grass–Fed Beef set in Argentina, Ireland & New Zealand. However, the principle basically applies everywhere, well worth the read if you're interested in producing top quality Gourmet Beef.	\$65.00
Reproduction and Animal Health by Charles Walters (How to select, breed and manage a herd for health and performance on grass)	\$39.00
Alternative Treatments for Ruminant Animals by Paul Dettloff D.VM. Safe natural veterinary care for Cattle, Sheep & Goats	\$49.00
A Holistic Vet's Prescription for a healthy Herd. A guide to livestock nutrition, free choice minerals and holistic cattle care. By Richard J. Holliday, DVM & Jim Helfter	\$40.00
The Vision Tender. The Keys to Livestock Mastery Learn how to recognise quality genetic indications for all to use, both dairy and beef, covers all aspects of breeding, pasture management, minerals, cutting & cooking, classic meat, and many other aspects of the dairy & beef cattle industry – definitely a book for those who think for themselves	N A
HERDSMANSHIP by Newman Turner. Explains that Livestock Illness is a result of a bad farming practice, Herd Health begins with biodiverse pastures forages herbs etc excellent book	\$27.00

Herd Bull Fertility by James E Drayson. Offers individual information necessary to confidently determine whether a Sire is fertile or sub fertile or sterile. Author 35 years of extensive research in this area 15,537 bulls of all ages & 19 different breeds were studied contains 69 photographs &32 illustrations & Comprehensive data chart, great book for the serious cattleman.	\$38.00
Cure your own cattle by Newman Turner. Seek to bring within reach of the farmer a solution to disease through use of herbs etc and reminders farmers of the true fundamentals	\$17.00
The Energetic Goat by Carrie Eastman. Discover how energy testing can help your herd by using contact reflex diagnosis. This book provides step by step instruction on the basic techniques including variations, if you want to see your herd thrive without use of harmful chemicals this is well worth reading.	\$20.00

Dowsing, Radionics & Moon

Dowsing for Beginners by Richard Webster	\$33.00
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Environmental & Political

Silent Spring by Rachel Carson. Everyone should read this book on what's happening to our environment.	N/A
Seeds of Deception by Jeffery M Smith. <i>Exposing industry and Government lies about the safety of genetically engineered foods.</i>	\$28.00
Genetic Roulette Every person who cares about themselves, their families, the food we eat, and our land should read this book.	\$20.00
Beast of A Muddy Brain by Charles Walters <i>This is a novel but is spot on with what's happening in our world today. Well worth the read.</i> ,only 2 left	\$19.00
Unforgiven by Charles Walters* How the US Government wrecked US Agriculture	\$19.00
Politically Incorrect Nutrition by Michael Barbie C.D.C. Finding reality in the food industry mire of propaganda and some facts you need to know	\$34.00
Life Song In Harmony With All Creation by Bill Schull Phd. <i>An interesting book on learning to be in tune with nature</i>	\$39.00

Permaculture Books

Restoration Agriculture by Mark Sheppard. Restoration Agriculture, how we can have all of the benefits of natural Perennial eco systems & create agriculture systems that imitate nature in form & function while still providing our food, building, fuel & other needs	\$45.00
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