

RADIONIC EQUIPMENT RATE SHEETS

FOR

AGRICULTURE HERBAL - FLOWER ESSENCES

2004 Edition

Published by: Bruce Copen Laboratories Ltd,
Unit 4, Lindfield Enterprise Park, Lindfield, West Sussex. RH16 2LX, UK.

Tel; ++44 (0)1444 487900

Fax; ++44 (0)1444 483555

E-Mail: salesbrucecopen@aol.com

All rights reserved. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of Bruce Copen Laboratories Ltd.

INDEX

	Page
Insect and Plant Pests	4
Common Farm and Home Insect Pests	4
Fertilizers	5
Organic Compounds	6
Insecticides and Herbicides	7
Fungicides	8
Miscellaneous	8
Plant Vitamins	9
Plant Activated Drugs	9
Soil and Plant Treatment	10
Soil Salts	10
Homoeopathic Nutritional Sprays 0 to 6x	10
Poor Soil Spray	11
1st Spray in Spring	11
2nd Spray	11
Nutritional Spray	11
Weekly Until Fruit Sets	11
When Blossoms Are Open	11
Weekly After Fruit Sets	11
After Harvest Until 1st Frost	12
Pollen Spray	12
Sick Plant Spray	12
Plants and Plant Parts	12
Soil Testing for Nutrients (Reams Technique)	13
Fertilizers and Manures	13
Source	14
Nitrogen	14
Potassium	14
Sulphur	14
Manganese	15
Iron	15
Zinc	15
Copper	15
Boron	15
Sodium Tetraborate	15
Lime Sources	16
Fungus, Virus	16
Miscellaneous Rates	16
Chemicals Used in Agriculture	17
Oils	17
Herbs	18 - 28
Flower Essences	29 - 32
Australian Bush Flower Remedies	33
The New Biochemic Remedies	34
Artificial Elements	35
Metallic Minerals	35 - 36
Non-Metallic Minerals	37
USERS NOTES	38
OUR CONTACT DETAILS	39

INSECT AND PLANT PESTS

Common Farm and Home Insect Pests

Rate

Alfalfa Caterpillar		3370
Alfalfa Looper		3370
Ants	Black	4852
Ants	Red	324925
Aphids	White	3225475
Aphids	Green	38251925
Army Worm	Adult	612567
Army Worm	Young	39753825
Army Worm	Baby	2525365
Asparagus Beetle		4367
Azelea Caterpillar		127534
Bagworm		3370
Black Swallowtail Larvae		2075325
Buffalo Gnats		3551325
Cabbage Butterfly		338043671359
Cockroaches	Brown	41581254367
Cockroaches	Common	13145487
Codling Moth		3370502550
Colorado (Potato) Beetle		6523
Colorado (Potato) Looper		33704367
Corn Borer		37529
Corn Earworm		41571251359
Corn Earworm	(Sweet)	2325235
Cricket	Brown (Mormon)	6675405
Diamondback Moth		3370
Egg Plant Weevil		5738
European Corn Borer		43671359
Fall Webworm		330
Flea Beetles		2543671359
* Fleas		4367 *
Grasshopper		557579
Green Cloverworm		337091
Water Fleas		357557

FERTILIZERS

Alaska Fish			43554
Anionic - CaNO ₃	15500		9445
Anionic - Super Phosphate	0200		39735
Anionic Ca Hydroxide (Triple)			59551
Bicarbonate of Soda			2145
Bone Meal			183375
Ca Carbonate - 98%			39755525
Capphos			292553
CaSO ₄ - Gypsum			4075416
Cationic - Vinegar			1226615
Cottonseed Meal			31445
Dolomite - 35% Mg			4567
Dried Blood			42755425
oather Meal			4129325
Fe Chelate - 10%			6453
FeSO - 22.8%			60754725
KSO		0050	57925
Liquid Ca Hydroxide			292551
Medina W / Seaweed			336025
MgSO			7169
Nicotine SO - 40%			35857
Nitrate of Soda	NO		32254175
Nutritional # 1 w / Nicotine SO ₄			3237
Nutritional # 4 w / Peters		15455	287542
Nutritional # 5 w / Peters		303030	4365
Octagon Soap - bar			3956
Phosphoric Acid - 85%			6394
Planters II			3158
Poor Soil Spray (Use in Spring)			
Poor Soil w / Basic H			322525
Sul-Po-Mag	K*Mag		2057325
Triple Superphosphate		0460	352557
Urea		4400	497564
Used Motor Oil			40495

ORGANIC COMPOUNDS

Agrispon (Soil Inoculant)	41615
Alaska Fish	43554
Bacterial (before Flowing for D.M.)	4884
Basic H	485715
Basig G	85715
BD Compot Starter	292572
Bone Meal	1110 183375
Calcium Carbonate	39755325
Calcium Phosphate - 2 to 1	342532
Calphos	292553
Cottonseed Meal	611 31445
Diatomaceous Earth	417125
Dolomite Lime - 35% Mg	4567
Erth-Rite	375555
Fish mould	52569
G & H Grass & Leaf Hopper Killer	5757975
Granite Meal (K)	38535
Greensand (K)	4657675
Gypsum	4075415
Kelp Meal	506625
Leaf mould - Oak	4394
Leather Meal	412525
Marigolds - Yellow Blossoms	31525
Medina	336025
Mushroom Waste	54695
Nitrozyne (Plant Growth Regulator)	487557
NTC Bio-activator (Composter)	2475495
Pent-A-Vate	445675
Rice Hulls 7 Sand, Mushroom Base	7164
Seaweed	52577
Sodium Thiosulphate	505715
Sul-Po-Mag	207325
Volcanic Ash - Colo	655545
Worm Castings	52861

INSECTICIDES AND HERBICIDES

	%	
Chlordane - Dry	5	28255625
Chlordane - Liquid	75	335625
Chlordane - Liquid	10	4755625
Diazinon	82	247625
Nicotine Sulphate	40	357557
Sevin	80	29579
Sevin	5	34579
Malathion	50	41574
		7515
		1836
		14527
Benomyl (Benlate)		857475
Capton	50	677557
Cygon		2125535
Dipel-Bacillus Thuringiensis		3370
Dormant Oil		502550
Flea-Off		227475
Fruit Tree Spray		37575
Insectitidal Scap		3225475
MesuroI		5375715
Pyrethrin-Rotenone		4367
Rabbit & Deer Repellent		567579
Roundup		5753
Rozol		
Spectracode	25	315475
Paraquat CL		258075
		325775
Sinbar		4557475
Karmex		
Princep	90	37757175
02/04/2000		432565
		1252
2-4-5-T (Agent Orange)		21975
Bush Killer (Agent White)		346475
		102523
DDT		4885
Grass Killer	12	32475
Lindane		6515
Parathion		8548
		3050
Ambush		33752675
Ergot		4694
Pentelentiazol		492596
Temirik		30253425

FUNGICIDES

	%
Berry Set	
Bicarbonate of Soda	2145
Blossom Set	355445
Bluestone	3750
Copper Sulphate	95625
Gibberellic Acid .0857. Hormone	575165
Gibberellic Acid 3.91. Hormone	235855
Homex Root Powder # 1	665
Homex Root Powder # 3	268375
Maneh	80 4175815
Potassium Soap (Frost Control)	594075
Propylene Glycol (Frost Control)	535435
Rootone # 10	184275
Slug-It	
Sodium of Molybdate (MO)	547575
Sulphuric Acid	295825
Wilt Pruf	265625
Zineb	352558

MISCELLANEOUS

Amethyst	2554475
Beer	3775825
* Brix-Sugar	4667*
Cedar Oil	4285
Citrine	33545
Diesel	7345
* Dog Wormer	43715*
Emerald	49557
Fire Opal	34555
Fuller's Earth	54475
Garnet	2839
Linseed Oil - Boiled	83755
Liquid E 28.000 10	5455575
LOC	2951
Mineral Spirits	447025
Moonstone	5075595
Paint Thinner	63561
Peridot	422543
Plum Sapphire	28572
Ruby	435525
Rutile Garnet	395525
Snuff	4425625
Straw Oil	407547
Topaz	45465
Turpentine - Pure Gum	65552
Turquoise	336275
Zonolite	552582

PLANT VITAMINS

Anti-Gastrin	5225805
B-Complex	2199
Calcium 11 Reams	8746
Calcium Lactate 10qr	50589
Calcium-Oyster 750mg	3866
Dolomite	4567
Lysine	41754675
Norwegian Fjord Kelp	222533
Vitamin A (Livestock)	1175485
Zinc	665665
Quinine Sulfate	39756325
	1023
	1523
Min-cal	42548
	28553

PLANT ACTIVATED DRUGS

Aldactazide (Blood Pressure Control)	397395
Aspirin	35457
Atarax 25mg	1825325
Benadryl 25mg	63217
Benadryl 50mg	2256025
Cophene (Antihistamine)	20712
Declomycin 300mg	2325515
Drixoral 7.2mg	32497
Elavil 100mg	3857575
Endal (Sinus and Mucous)	445577
Gris-PEG 124mg (Fungus Infection)	3325425
Hydrochlorothiazide 50mg	207305
Iodine	416025
Leprossor 100mg	40505
Leprossor 50mg	33254225
Letter #3 (thyroid Replacement)	225335
Neosporin Ophthalmic (For eyes)	23415
Periactin 4mg (Itching)	313277
Slow-K	12252675
Tegopen 250mg	3177825
Tenuate 25mg	18535
Tetracycline	3143
Tylenol #3	3125425

SOIL AND PLANT TREATMENT

Bacteria Count	81495625
Circulation (Air)	2321
Circulation (Water)	26252875
Fertility	66753625
Humus	292425
Magnetic Phenomena (Negative)	3841
Magnetic Phenomena (Positive)	62546
Mineral Imbalance	525516
Moisture	435405
Porosity	253125

SOIL SALTS

Ammonia Salts	631
Calcium Salts	232552
Chloride	3793
Iron Chloride Salts	465325
Nitrogen Salts	21752225

HOMOEOPATHIC NUTRITIONAL SPRAYS - 0 to 6x

Material	Purpose	
Agrispon	Feeds bacteria	415615
Alaska Fish	Nutrient, oil	52554
Bicarbonate of Soda	Carbon, nutrient	214530
Calcium Hydroxide	Triple anion	29551
Calphos	Wetting / binding agent, anchor, trace nutrient	292553
Chelated Manganese	Nutrient	41256066
Chelated Zinc	Nutrient	2975665
Chlordane	Insecticide	475615
Copper Sulphate	Germicide, nutrient	5457575
Cygon	Insecticide	2125535
Household Ammonia 5	Nutrient, catalyst	21578
Iron Chelate	Nutrient, anchor	6453
Iron Sulphate	Nutrient, anchor	6075472511
Liquide Phosphate	Nutrient, catalyst, anchor	6393
Nicotine Sulphate	Insecticide, nutrient	357557
Octagon Soap	Nutrient, wetting agent	3956
Potassium Hydrozide	Nutrient	287552
Sea Water	Ionizing agent, nutrient	36925
Seaweed	Ionizing agent, nutrient	52577
Snuff	Insecticide	4425625
Used Motor Oil	Oil, nutrient	40495
Vinegar		1225615

POOR SOIL SPRAY - 1st SPRAY IN SPRING

	%	
Agrospon		415615
Alaska Fish		43554
Calphos		292553
Chlordane	10	475615
CuSO4		3750
FeSO4		60754725
P205	85	6393
Vinigar		1225615

POOR SOIL SPRAY - 2nd SPRAY 2 WEEKS AFTER 1st SPRAYING

	%	
Agrispon		415645
Alaska Fish		43554
Calphos		292553
Chlodane	10	475615
FeSO4		60754625
Worm Castings		527561

NUTRITIONAL SPRAY - EVERY WEEK UNTIL FRUIT SETS

	%	
Alaska Fish		43554
Chlordane	10	475615
FeSO4		60754725
Household Ammonia	5	21578
P205	85	6393
Vinegar		1225615

SPRAY TO USE ONLY WHEN THE BLOSSOMS ARE OPEN

	%	
Calphos		292553
Giberellic Acid		505625
Iron Chelate		6453
P205	85	6393
Planters II		3158

NUTRITIONAL SPRAY - USE ONCE A WEEK AFTER FRUIT SETS UNTIL HARVEST

Alaska Fish - Stop 2 weeks before harvest		43554
Calphos		292553
Chlordane 5% - Alternate every other week		28259075
FeSO4		60754725
Household Ammonia		21578
Nicotine Sulfate - Alternate every other week		357557
P205		6393
Sea Water		36925
Urea - Once every (3rd) third week		497564
Used Motor Oil - Use once a month		40495

NUTRITIONAL SPRAY - USE AFTER HARVEST UNTIL 1st FROST

	%	
Ca Carbonate		39755525
Calphos		292553
Nicotine Sulphate		357557
Octagon Soap - Put in after September 1st		3956
P205	85	6393
Sea Water		36925
Seaweed		52577
Urea - Take out September 1st		497564

POLLEN SPRAY - 3x

When the blossoms are wide open clip them off and soak in water overnight. Strain the blossoms off and use 5lbs (2.5kg) per 60 Gallons (300 Litres) of water. This can be added to nutritional sprays.

Sometimes you have to spray twice, because all blossoms do not open at the same time. This will set 300 - 400% more blossoms. Generally there is not enough pollen to go around.

SICK PLANT SPRAY

Take the leaves from 5 healthy plants and soak in water for 5 days. The strain and use the liquid as a spray on the sick plant. It will feed the sick plant sufficiently and the insects will leave the plant.

A spray made from the juice of healthy plants also makes a very good nutrient spray.

PLANTS AND PLANT PARTS

Flowers (general)	482553825
Fruits (general)	4225445
Leaves (evergreen)	3451325
Leaves (general)	255275
Roots	38225
Roots (top)	32365
Sap (general)	46551
Sap (tree)	48752675
Trunk (stem)	2552075
Trunk (tree)	2555325
Veins	3454425

SOIL TESTING FOR NUTRIENTS (REAMS TECHNIQUE)

A1	1677
B	24525
Brix-0-30	572
Cl	3793
Ca	244
Cu	7532
Ergs	949
Fe	4927
Humus	292425
K20	30567
Mg	2713
Mn	7371
N02	8800
N03	325265
NH4	2232
O.M.	
P205	9262
pH (acid)	3484
pH (alkalinity)	2641
S04	7794
Salts	8242
Vitality	949
Zn	5341

FERTILIZERS AND MANURES

Ammonium Sulphate	483925
Blood Meal	427549
Bone Meal	237525
Cosmo Fertilizer	7099771301
Cow Manure	62755175
Hoof and Horn Mix	77581
Hop Manure	285305
Horse Manure	495585
KCl	53570
Leaf Mould	34830
Lime Super Phosphate	54503
Lime, Slaked	57472
Nitrate of Potash	3254275
Nitrate of Soda	19252925
Nitro Chalk	362285
Peat, General	37378
Peat, Irish	432526
Pig Manure	6855875
Poultry Manure	565372
Seaweed	27075
Sphagnum Moss	51577
Wood Ash	30418

SOURCE

	%	
Nitrogen		
Alaska Fish	6	43554
Ammonium Nitrate	33.5	
Ammonium Sulphate	21	3925
Anhydrous Ammonia	82.5	
Bone Meal	5.00	237525
Calcium Nitrate	15.5	94645
Cottonseed Meal	6	31445
Cow	3.5	61755175
Dried Blood	10	42755425
Hoof and Horn	2.6	77581
Hop	2.60	285305
Horse	4.70	495585
Leather Meal	10	41259325
Pig	5.60	6855875
Potassium Nitrate	44	3254275
Poultry	6.3	565372
Sodium Nitrate	16	82645
Urea	46	497564
Potassium		
Granite Meal	10	38535
Greensand	10	4657675
K ₂ S ₀₄	50	57925
K ₂ S ₀₄ 2MgS ₀₄	22	7169
KCl	60 to 62	
KN ₀₃	44	3257675
Phosphorous		
Basic Slag	6	545025
Conc. Superphosphoric	46	352557
Di. Amm. Phosphate 18	46	8651
Hard Rock Phosphate	35	42548
Mono. Amm. Phosphate 11	48	962551
Normal Superphosphoric	20	93735*
Phosphoric Acid	55	9296
Soft Rock Phosphate	18	292553
Superphosphoric Acid	80	52257597
Sulphur		
Aluminium Sulphate	14	473925
Ammonium Sulphate	23.7	28582
Basic Slag	3	545026
Commercial Superphosphate	1.4	352557
Copper Sulphate	12.8	5457575
Elemental Sulphur	30 to 100	7794
Gypsum	12	4075415
Iron Sulphate	19	60754725
Magnesium Sulphate	13	545435
Manganese Sulphate	14.5	4175815
Normal Superphosphoric	11.9	39735*
Potassium - Manganese Sulphate	22	415975
Potassium Sulphate	18	594075

Manganese		
Mn Carbonate	31	5156175
Mn Chelates	12	412560
Mn Chloride	17	45586
Mn Frits	10 to 25	7371
Mn Oxides	41 to 68	402560
Mn Sulphates	26 to 28	2960
Iron		
Fe Ammonium Polyphosphate	22	63527
Fe Ammonium Sulphates	14	622527
Fe Chelates	5 to 15	6427
Fe Frits	Various	4927
Fe Oxides	69 to 73	422527
Fe Sulphates	19 to 23	60752725
Molybdenum		
Molybdic Acid	47.5	34585
Sodium Molybdate	39 to 41	295825
Zinc		
Zn Carbonate	52	705665
Zn Chelates	9 to 14	2975665
Zn Frits	Various	5341
Zn Oxides	78	325665
Zn Phosphate	51	40665
Zn Sulhates (Hydrated)	23 to 35	31665
Zn Sulphates - Basic	55	665665
Zn Sulphide	67	3525665
Copper		
Cu Ammonium Phosphate	30	3556175
Cu Chelates	10	3750
Cu Frits	Various	7532
Cu Sulphate	22.5	5457575
Boron		
Borax	11.3	24525
Boric Acid	17	5975395
Boron Frits	2 to 60	56525
Colemanite	10	6975555
Fert. Borate 46	14	3952
Fert. Borate 65	22	3552
Sodium Pentaborate	18	295125
Sodium Tetraborate		
Solubor	20	5953

Lime Sources	Relative Neutralising Value	
Baked Oyster Shells	80 - 90	8746
Basic Slag	50 - 70	545025
Burned	150 - 175	574725
Burned Oyster Shells	90 - 110	3866
Ca Carbonate	100	39755525
Calcite	85 - 100	50589
Dolomitic	95 - 108	4567
Gypsum		4075415
Hydrated	120 - 135	59551
Marl	50 - 90	292553

Fungus, Virus

Black Heart		24525
Blue Mould (Damping Off)		7532
Lichen Moss (On Trees)		4927
Mange (Dog, Livestock)		1585
Mosaic Virus		238
Mummy Berry		244
Snowmould - 2 bank rate		7532

Miscellaneous Rates

To repel rats and mice		1922061
To repel rabbits	or try	2761
To clear radioactive fall-out		138332
Magnetic fall-out		2725485
Sidereal radioactivity		2725485
		342775

*6-7p

CHEMICALS USED IN AGRICULTURE

	%	
Agent Orange		21975
Agent White		10252375
Ambush		33752775
Benlate		857475
Capton		677557
Chlordane	75	335625
Chlordane	10	475615
Chlordane	5	28259075
Cygon		2125535
Diazinin	82	247625
Dieldrin		455675
Dipel		3370
DBCF		595465
DDT	DDT (Dichlordiphenyltrichlorethan)	901795
Ergot		4694
Lanate		445385 33732775
Lindane		6515
Malathion		1836 7515
Mesurol		5375715
Nicotine Sulphate		357557
Paraquat CL		325775 42258075
Parathion		3050 8548
Pemtac		367539
Pentelentiezol		367539
Princep		37757175
Pyrethrin		4367
Round-Up		5753
Sevin	80	295625
Sevin	5	3456225
Sinbar		4657475
Temick		30253425
Trithion		15125
Weed Killer		2545
2, 4-D		12525

OILS

Clove Oil	40495
Eucalyptus Oil	48695
Mineral Oil	6453475
Olive Oil	384575
Pennyroyal Oil	42845
Peppermint Oil	4165
Wintergreen Oil	465625

HERBS

Abcess Root	116
Acacia Bark	1305
Acacia Gum	1104
Aconite	1741
Acorn	214
Adder's Tongue, American	15775
Adder's Tongue, English	1504
Adrue	2746
Agar - Agar	2152
Agaricus	3149
Agrimony	449
Alder, Black, American	3725
Alder, English	2436
Alkanet	4151
Allspice	1114
Almonds, Bitter	5581
Almonds, Sweet	704
Aloes	2506
Alstonia Bark	2311
Amadou	1208
Amaranth	3173
Ammoniacum	5623
Angelica, European	1719
Angosura	1683
Aniseed	2125
Annatto	1465
Aveloz	1660
avender Cotton	3711
Benne	2584
Benzoin	7503
Berberis	4119
Betal	118
Beth Root	1881
Bilberry	1185
BindWeed	64554
Birch, Eupopean	1647
Birthwort	2725
Bistort	524
Bitter Apple	4191
Bitter Root	1786
Bittersweet	2205
Bittersweet, American	1582
Black Haw	2168
Black Root	196
Blackberry, American	2349
Blackcurrant	747
Blackthorn	1705
Bladderwrack	2607
Blood Root	1195
Blue Flag	1366
Blue Mallow	2475

Blueberry	8130
Boldo	255
Boneset	1509
Borage	405
Boric Acid	5975395
Box	3199
Boxwood, American	2499
Brogamint	395475
Brooklime	2817
Broom	1799
Broom-corn	904
Bryony, Black	1636
Bryony, White	2183
Buchu	2472
Buckbean	1308
Buckthorn, Alder	44711
Bugle	2536
Bugleweed	611
Buglose	2211
Burdock	1809
Burnet, Greater	2911
Burnet, Saxifrage	1415
Burr Marigold	1915
Burre Gokeroo	3702
Bush Tea	1514
Butcher's Broom	4142
Butterbur	2637
Butternut	1153
Button Snakeroot	1679
Cabbage Tree	1281
Cacao	2702
Cajuput	5292
Calamint	2141
Calamus	2428
Calabar Bean	4161
Calotropis	5953
Calumba	3164
Camphor	45323
Canadian Hemp	5561
Canadian Thistle	24753875
Cancholague	5677
Canella	2329
Caraway	1726
Cardomom	4199
Caroba	1161
Cascara Sagrada	1583
Cascare Amarga	2552
Cashew Nut	2934
Casscarilla	7403
Cassia	1574
Cassia Pods	3194
Castor Beans	43756175
Castor Oil Plant	1943
Catechu, Black	5699

Catechu, Pale	439
Catnip	5264
Catnip	2239
Cayenne	3741
Cdron	3944
Celandine	2842
Celery	682
Centaurry	3116
Chamomile	3643
Chamomile, German	1759
Chaulmoogra	2358
Cheken	541
Cherry - Laurel	3186
Cherry Stalks	876
Chestnut	4179
Chickweed	1899
Chicory	22915
China	5569
Chloropyll - Vomfrey	2325 335585
Cicely, Sweet	1341
Cinchona	1552
Cineraria Maritime	5911
Cinnamon	6883
Ciretta	294
Clary	1456
Clivers	794
Cloves	1627
Clubmoss	2115
Coca	5244
Cocculus Indious	1604
Cocillane	3749
Coffee	1259
Cohosh, Black	2251
Cohosh, Blue	7845
Colchicum	3475
Colophany	809
Coltsfoot	2173
Columbo, America	1835
Combratum	2273
Comfrey	3141
Common Yellow Wood Sorrell	506575
Condurango	1107
Contrainerva	3751
Coolwort	1939
Copaiva	6409
Coriander	4123
Corn Ergot	2306
Corn Gronwell	59375
Corn Silk	19565
Corn Silk	5589
Cornflower	1407
Corsican Moss	1885
Coto	8319
Cotton Root	2729

Couchgrass	1347
Cowhage	2902
Cowslip	869
Cramp Bark	3197
Cranesbill, American	1689
Crawley	2518
Crosswort	1528
Croton Seeds	6129
Cubaba	5605
Cuckoopint	6117
Cudweed	1789
Cummin	2449
Cup Moss	4168
Cup Plant	1143
Damiana	6136
Dandelion	2851
Deers Tongue	1381
Devils Bit	2954
Dill	5552
Dodder	2231
Dog Rose	6124
Dragons Blood	2266
Dwarf Elder	4116
Dyer's Greenwood	1993
Echinacea	762
Elder	1841
Elecampane	4171
Elm	2319
Embellia	2437
Ephedra	1984
Ergot	2821
Eryngo	1561
Eternal Flower	6153
Eucalyptus	2526
Eucalyptus Kino	7228
Euphorbia	3138
Euphorbium	7397
Evening Primrose	1243
Eyebright	6142
Fennel	2403
Feverbush	508
Feverfew	2599
Fig	926
Figwort	2181
Five-leaf Grass	6114
Fleabone	652
Fluellin	2377
Foenugreek	427
Fool's Parsley	1377
Foxglove	1763
Fringetree	2619
Frostwort	1459
Fumitory	2717
Galangal	1969

Galbanum	888
Gale, Sweet	2465
Galls	5577
Gamboge	3943
Garlic	42562
Gelsemium	1244
Genrian	2921
Gentian, English	2561
Germander	3761
Ginger	1584
Ginger, Wild	1174
Ginseng	6364
Gladwin	1837
Goa	602
Goats Rue	2575
Gold Thread	2408
Golden Rod	2708
Golden Seal	804
Goutwort	3134
Grains of Paradise	511
Gravel Root	3747
Grindelia	1924
Ground Ivy	4128
Ground Pine, American	1217
Ground Pine, European	2352
Groundsel	2629
Guarana	3968
Guiacum	4863
Hair Cap Moss	2133
Hartatongue	5584
Hawthorn	271
Heartease	2421
Hedge - Hyssop	1522
Hedge Mustard	6135
Hellebore, American	1474
Hellebore, Black	7205
Hellebore, False	1721
Hemlock	2839
Hemp Agrimony	962
Henbone	5691
Henna	2368
Holly	4118
Holly Thistle	1318
Hollyhock	5558
Honeysuckle	7219
Hops	2386
Horehound	7224
Horehound, Black	1962
Horse Chestnut	5566
Horse Weed	5369
Horsemint	2279
Horsemint, English	3159
Horsenettle	708
Horseradish	2958

Horsetail	7728
Houndstongue	1369
Houseleek	4133
Hydrangea	23118
Hydrocotyle	6258
Hyssop	1746
Iceland moss	3754
Ignatius Beans	7731
Indian Hemp	489
Indian Physic	2826
Ipe Roxo (Bark)	44505
Ipecacuanha	2166
Irish Moss	2414
Ivy	738
Ivy, American	4157
Jaborandi	2733
Jacobs Ladder	2905
Jalop	1337
Jamaica Dogwood	2156
Jambul	3179
Jequirity	4912
Jewel Weed	7709
John's Bread	6119
Jujube	1246
Juniper	5837
Kola	1873
Kousso	7719
Kumarhou	2294
Labrador Tea	4198
Lachnonthes	1121
Lady's Bedstraw	3707
Lady's Mantle	2394
Lady's Slipper	1336
Larch	2139
Larkspur	1602
Laurel	3136
Lavender	1805
Leaf Mould - Oak	4394
Lemon	2489
Lettuce, Wild	339
Life Everlasting	4149
Life Root	5571
Lilly-of-the-valley	2355
Lime Flowers	6121
Lime Friut	617
Linseed	4196
Lippia	2206
Lippis Citriodora	714
Liquorice	4162
Litmus	417
Liverwort, American	2723
Liverwort, English	2216
Lobelia	2631
Logwood	1617

Loosestrife	3157
Lovage	917
Lucerne	2836
Lungwort	1126
Mace	1846
Madder	1374
Magnolia	5318
Maidenhair	4159
malabar Nut	5596
Male Fern	1287
Manaca	5697
Mandrake, American	2248
Manna	6158
Maple, Red	1934
Marigold	5588
Marijuana	3656775
Marjoram, Sweet	2161
Marjoram, Wild	2528
Marshmallow	1199
Masterwort	971
Mastic	1771
Matico	2511
Mayweed	415655
Meadow Fern	1592
Meadow Lily	4195
Meadowsweet	2376
Melliot	91588
Mescal Buttons	5559
Mezerson	1499
Mint	407375
Mistletoe	7209
Monsonia	2916
Motherwort	1269
Mountain Ash	861
Mountain Flax	7238
Mountain Grape	2282
Mountain Laurel	7243
Mouse Ear	315
Mugwort	5593
Muire-Puama	2565
Mulberry	6148
Mullein	58518
Muskseed	1429
Mustard	2942
Mustard Hedge	42255775
Myrobalans	605
Myrrh	3172
Myrtle	1784
Nettle Leaves	38548
Nettle Leaves	2118
Night-Blooming Cereus	1531
Nikkar Nuts	2742
Nutmeg	1651
Nux Vomica	6222

Oak	2497
Oats	1163
Oldfield Toad Flux	4177
Olive	6127
Oliver Bark	2369
Onion	3274
Orange, Bitter	6144
Orange, Sweet	1855
Orris	7223
Osier, Red, American	3746
Ox-Eye Daisy	1988
Papow	1818
Paraguay Tea	2269
Pareira	8297
Parsley	4555425
Parsley Piert	2103
Passion Flower	1637
Patchouli	3759
Paw Paw, American	4131
Peach	1206
Pellitory	2453
Pellitory-of-the-wall	1902
Pennyroyal	2515
Peony	5562
Pepper	946
Peppermint	6132
Periwinkle	4136
Peruvian Balsam	7241
Pichi	3921
Pilewort	7712
Pimpernel, Scarlet	2638
Pine Oils	6159
Pine, White	48591
Pinkroot	2381
Pinus Bark	1392
Pipsissiwa	2929
Pitcher Plant	1779
Plantain	4592
Pleurisy Root	1251
Poison Oak	7725
Poke Root	1462
Polk Root	6753175
Pollen - Blueberry	37395
Polypody Root	1149
Pomegranate	4169
Poplar	7738
Poppy	2406
Poppy, Red	7722
Prickly Ash	1859
Primrose	2734
Prostate Knotweed	237565
Prune	4146
Psyllium	1922
Puff Ball	7716

Pulsatilla	5556
Pumpkin	4184
Purslane Speedwell	412552
Pyrethrim	1359
Pyrethrum, Dalmatian	7235
Quassia	2509
Quebrocha	3527
Queens Delight	7246
Quince	2948
Ragwort	505
Raspberry	4189
Red Clover	57715
Red Pepper	4263
Red Raspberry	5653725
Red Root	907
Red Sae	3167
Red Sorrel	27715 1225495
Rest Harrow	4155
Rhatany	1796
Rhubarb, East Indian, China or Turkey	1361
Rhubarb, English	2317
Rice	819
Rose, Pale	2595
Rose, Red	407
Rosemary	2829
Rosinwod	4176
Rue	729
Rupturewort	3139
Sabadille	3962
Safflower	5138
Saffron	17358
Sago	1295
Salep	1669
Salt, Iodized	4675475
Samphire	2623
Sandalwood	1483
Sanderswood, Red	3735
Sanicle	3926
Sarsaparilla, American	6151
Sarsaparilla, Indian	1137
Sarsapatilla, Jamacia	7216
Sassafras	1891
Sassafras Root Bark	387551
Sassy Bark	2563
Savin	1396
Savory, Summer	5567
Saw Palmetto	2303
Scammony Root, Mexican	2918
Scopolia	2261
Scullcap	1111
Scurvy Grass	1737
Sea Lavender	2194
Self-Heal	2539
Senega	8955

Senna	6515
Shallot	3152
Sheep Sorrel	3718
Sheperd's Purse	1405
Siegesbeckia	4147
Silver Weed	1813
Simaruba	2481
Skunk Cabbage	548
Slippery Elm	2849
Smartweed	3101
Snake Root	1225
Soap Tree	2923
Soapwort	1685
Solomon's Seal	2711
Sorrel	389
Southernwood	6146
Soya Beans	1449
Spearmint	2525
Speedwell	1158
Spikenard, American	2106
Squaw Vine	4158
Squill	1471
St. John's Wort	1283
Star Anise	3731
Stevesacre	1353
Stockholm Tar	4177
Stone Root	1656
Stonecrop, Virginia	2217
Storax	5564
Strawberry	4181
Stromonium	9627
Strophonthus	8945
Sumach, Smooth	7239
Sumach, Sweet	1929
Sumbul	5889
Sundew	3168
Sunflower	2932
Swamp Milkwood	1947
Tag Alder	626
Tamarac	7249
Tamarinds	1277
Tansy	6154
Tapioca	1896
Tea	2939
Thuja	82
Thyme	2546
Thyme, Wild	1615
Toadflax, yellow	771
Tobacco	2361
Tolu Balsam	5598
Tonka Beans	1981
Tormentilla	7232
Tragacanth	519
Tree of Heaven	3165

Turkey Cor	2611
Turmeric	7212
Turpentine	593
Turpeth	2197
Unicorn Root, False	6141
Unicorn Root, True	1439
Uva-Ursi	7275
Valerian	6454
Vernal Grass, Sweet	5587
Vervain	1264
Violet	2589
Wafer Ash	361
Wahoo	2289
Wake Robin, American	2813
Walnut	1489
Water Betony	3175
Water Dock	968
Water Dropwort	2399
Water Fennel	4165
Water Germander	1849
Water Plantain	3756
White Clover	28545
White Pond Lily, American	2459
Wild Carrot	2265
Wild Cherry	4188
Wild Grape	4375325
Wild Indigo	1665
Wild Lettuce	2941745
Wild Mint	1203
Wild Yam	2136
Willow, Black, American	1607
Willow, White	595
Winter Cherry	2543
Winter Vetch	27755275
Wintergreen	669
Winter's Bark	1958
Witch Hazel	1712
Wood Berony	1414
Wood Sage	986
Wood Sorrel	4174
Woodruff	3161
Wormseed	5591
Wormseed, Levant	584
Wormwood	4457
Wormwood	4185
Woundwort	1652
Yarrow	2832
Yarrow Flowers	4175925
Yellow Dock	1495
Yellow Flack	2257
Yellow Parilla	1855
Yerba Rauma	721
Yerba Santa	2447
Yew	1794
Yohimbe Bark	1291
Zedoary	562

FLOWER ESSENCES

Common Name	Latin Name	
Acacia	Acacia sp.	7141641
Almond	Prunus Amygdalus	197414
Aloe Vera	Aloe Vera	58046
Amaranthus	Amaranthus Hypochondriacus	3071431
Angelica	Angelica Armeniaca	38862
Apricot	Prunus Armeniaca	103617
Arnica	Arnica Mollis	86344
Aster	Aster sp.	616773
Advacado	Persea Americana	48923868
Banana	Musa Sapientum	2000713
Bee Balm	Monarda Didyma	9401555
Bells of Ireland	Molluccella Laevis	2309191
Birch	Betula Pendula	8489728
Bistort	Polygonum Bistortoides	2184
Blackberry	Rubus Villorus	669140
Bleeding Heart	Dicentra Chrysantha	2640994
Bloodroot	Sanguinaria Canadensis	291748
Blue Flag	Iris Versicolor	74118
Borage	Borrago Officinalis	86308
Bottle Brush	Callistemon Viminalis	497846
Calendula	Calendula Officinalis	78971
California Poppy	Eschscholtzia California	66549
California Pitcher Plant	Darlingtonia California	200974381
Calla Lily	Zantedeschia sp.	881188
Camphor	Cinnamomum Camphora	31714
Carob (St. John's Bread)	Ceratonia Siliqua	6364000
Cedar	Thuja Occidentalis	43119
Celandine	Chelidonium Majus	45321
Cenruary Aggue	Agave Americana	601341
Chamomile, German	Matricaria Chamomilla	31609
Chaparial	Chaparro Amargoso	3803330
Cherry	Prunus Avium	219663
Chrysanthemum	Chrysanthemum Morifolium	88898601
Coffee	Coffea Arabica	60317
Comfrey	Symphytum Officinale	2106635
Corn, Sweet	Zea Mays	20020037
Cosmos	Cosmos Bipinnatus	24499007
Cotton	Gossypium Arboreum	996691
Daffodil	Narcissus sp.	18991
Daisy, English	Bellis Perennis	239001
Dandelion	Taraxacum Officinale	965105
Daphne	Daphne Odorata	41616
Date Palm	Phoenix Dactylifera	678086
Deer Bush	Ceanothus Integerrimus	4040406
Dill	Anethum Graveolens	466300
Dogwood	Cornus Nuttallii	32817
Eucalyptus	Eucalyptus Globulus	11201
Feverfew	Chrysanthemum Parthenium	98105
Fig	Ficus Carica	377843

Filaree	Erodium Cicutarium	463008
Forget-me-not	Mysotis Sylvatica	9
Four Leaf Clover, Shamrock	Triflorium Dubium	94887000
Foxglove	Digitalis sp.	1097877
Garlic	Allium Sativum	80509
Gilia	Gilia Capitata	2293441
Ginger	Alpinia sp.	98771
Golden Rod Bud	Solidago cf.	1141
Grapefruit	Citrus Paradisa	305555
Green Rose	Rosa Chinensis Viridiflora	9546591
Gum Plant	Grindelia Subaipina	41364
Harvest Brodiaea	Brodiaea Elegans	850179
Hawthorne, English	Crataegus Oxyacantha	51522
Helleborus, Black	Helleborus Niger	95671
henna	Lawsonia Inerinis	77
Hibiscus	Hibiscus sp.	287093301
Hollyhock	Althea Roas	900504011
Hops	Humulus Lupulus	99
Hound's Tongue	Cynoglossum Grande	8933100
Hyssop	Hyssopus Officinalis	4457787
Indian Pink	Silene Californica	38067727
Jasmine	Jasmine Officinalis	4457787
Jewel Flower	Streptanthus Glandulosus	40889788
Khat	Catha Edulis	371064823
Lavender, french	Lavendula Officinalis	81325
Lemon	Citrus Limon	216
Lilac	Syringa Vulgaris	8050939
Live Forever	Dudleya Farinosa	80101086
Loosestrife	Lythium Salicaria	14022204
Loquat	Eriobotrya Japonica	2906663
Lotus	Nelumbo Nucifera	36486914
Luffa	Luffa Aegyptiaca	66414
Macartney Rose	Rosa Macrantha	4101077823
Madar	Madia Elegans	4343661
Magnolia	Magnolia Grandiflora	20556611
Mallow	Malve Sylvestric	28406
Mango	Mangifera Indica	20106
Manzonita	Arctostaphylos Manzanota	1000066
Maple, Sugar	Acer Saccharum	80641
Marigold, French	Tagetes Petula	11
Maropasa Lily	Calochortus Leichtlinii	696050038
Monkshood	Aconitum Columbianum	35171
Morning Glory	Ipoosa Purpurea	2104
Mountain Pennyroyal	Monardella Odoratissima	878139161800
Mountain Pride	Penstemon Newberryi	498481
Mugwort	Atrémisia Vulgaris	623522
Mullein	Verbascum Thapsus	37155
Nasturtium	Trapaeolum Majus	280631
Nectarine	Prunus Persica	1974388011
Onion	Allium Ceba	6190993
Orange	Citrus Sinensis	20717
Orange Hawkweed	Heiracium Aurantiacum	26542134
Oregon Grape	Mahonia Aquifolium	8298641
Pansy	Viola Tricolor	80396

Papaya	Carica Papaya	71067103
Passion Flower	Passiflora Incarnate	60340
Paw Paw, American	Asimina Triloba	7783451
Peach	Prunus Persica	21056
Pear	Pyrus Communis	77176
Pennyroyal	Hedeoma Pulegioides	2179
Peppermint	Mentha Piperita	20101
Peony	Paeonia sp.	416
Petunia	Petunia Hybrid	24762
Pimpernel, Scarlet, Red	Anagallis Arvensis	33161
Plantain	Plantago Lanceolata	22244
Plum	Prunus Domestica	196403
Pomegranate	Prunica Granatum	201406
Prickly Pear Cactus	Opunria Acidulate	210621
Pussypaws	Calypt Idium Umbellatum	63945211
Queen Anne's Lace	Dauvus Catota	3688
Quince	Chaeomoneles Specuisa	418600719
Ragwood	Ambrosia Chamissionis	33176
Red Bud	Cercis Offidentalis	381677998
Redwood	Sequia Sempervirens	93
Rosemary	Rosmarinus Officinalis	222121
Rue	Ruta Graveolene	74444
Sage	Salvia Officinalis	809004
Saquaro	Carnegica Gigante	41111186
St. John's Wort	Hypericum Perforatum	53362
Self Heal	Orunella Vulgaris	10101
Shining Flower	Lamprantus cf. Multiradiatus	387996331
Shining Star	Dodecatheon Media	28061488781
Sierra Iris	Iris Hartwegii	14488718
Skullcap	Scurellaria Lateriflora	22118
Soap Plant	Chlorogalum Pomeridianum	18964
Sonoma Sage	Salvia Sonomensis	2860079814
Spice Bush	Calycanthus Officentialia	84067621
Spiderwort	Tradescanilia Virginica	3077000009
Spikenard	Aralia California	32165
Spruce, Colorado, Blue	Pices Pendens	20463
Squash, Acorn	Cucurbita Marina	646
Squash, Crookneck	Cucurbita Moschata	94560801
Squash, Zucchini	Cucurbita Pepo	66
Star Jasmine	Trachalosperrnum Jasminoides	555056851
Star Thistle, Barnaby's Thistle	Centaurea Soistitalis	306769804
Star Tulip	Calochortus Tolnue	206668759
Stinging Nettle	Urtica Dioica	990499
Strawberry	Fragia sp.	46911854
Sugar Beet	Beta Vulgaris	33447
Sunflower	Heliantjus Annus	60312
Sweet Alyssum	Lobularia Maritama	999814
Sweet Flag	Acorus Calamus	368455643
Sweetpea	Lathyrus Latifolus	201441
Tansy	Tanacetum Vulgare	506632
Thyme	Thymus Vulgaris	2605
Tiger Lily	Lilium Columbianum	20895
Tobacco	Nicotiana Tabacum	31212
Trillium	Trillium sp.	81916

Tuberose	Polianthus Tuberosa	1090960113
Turk's Cal	Malvaviscus Arboreus	26046043
Violet	Viola sp.	81396
Wallflower	Erysimum Capitatum	41694321
Watermelon	Citrullus Vulgaris	6588423
Wisteria, Chinese	Wisteria Sinesis	9124568
Wood Betony	Stachys Betoniza	233106
Yarrow	Achilles Millefolium	48274
Yerba Mate	Ilex Paraguariensis	111
Yerba Santa	Eriodictyon Californicum	19641
Zinnia	Zinnia Elegans	26464381

AUSTRALIAN BUSH FLOWER REMEDIES

Banksia Robor	222515857595
Baubinia	35856525158575
Billy Goat Plum	451505951037
Black Eyed Susan	6585357796
Bluebell	99515850515
Boronia	458525857562
Bottle Brush	45158565773
Bush Fuchsia	94515857563
Bush Gardenia	44022537
Bush Iris	65113585657
Crowea	66633563
Dagger Hakea	5159575951585
Dog Rose	397577577
Five Corners	65959597593
Flannel Flower	45158535559575
Fringed Violet	977575793
Grey Spider Flower	88427513
Hibbertia	4515958535756
Isopogon	455555255
Kangeroo Paw	15853595159535
Kapok Bush	15852515951585
Little Flannel Flower	65158566335
Macrocarpa	2252515358
Mountain Devil	111595358525
Mulla Mulla	651195995158
Old Man Banksia	177517513
Paw Paw	445551793
Peach Flowered Tree	9872259535
Philothea	398565759535
Red Grevillen	15852565859515
Red Helmet	91135179
Red Lily	65852535852575
She Oak	62175793
Silver Princoia	15852522335
Slender Rice Flower	158565956585575
Southern Cross	6515052585657
Spinifex	917753
Sturt Desert Pea	635339951
Sturt Desert Rose	656635951575
Sundew	95103510337
Sunshine Wattle	6565662175
Tal Yellow Top	63358595857
Turkey Bush	45456595759515
Waratah	445119517
Wedding Bush	442515359575
Wild Potato Bush	65158525159535
Wisteria	2510595927
Yellow Cowslip Orchid	66656217

THE NEW BIOCHEMIC REMEDIES

Aurum Mur	2172
Argentum Nit	1156
Antimonum Tart	3573
Baryta Carb	6532
Calc Lod	2883
Cuprum	4772
Cadmium Sulphate	3887
Erbium	7335
Graphites	4797
Iridium	5747
Kali Asen	1659
Kali Vrom	2615
Kali Bichromicum	3598
Kali Silicotum	6517
Mercurius	4785
Neodynum Oxide	1935
Platino	2925
Palladium	5713
Plumbum	1682
Easium	5126
Selenium	2833
Somarium	3832
Stronria	2123
Stonnum	5792
Titonium	1193
Tellurium	2847
Thorium	5782
Thallium Oxide	2648
Tantelum	3594
Zincum	1628

ARTIFICIAL ELEMENTS

Americium	32246
Astatine	47499
Berkelium	32233
Californium	66556
Curlum	6753
Einsteinium	26972
Fermium	29714
Frencium	67765
Hahnium	22271
Kurehatovium	64183
Lawencium	31319
Mendelevium	28867
Neptunium	42547
Nobelium	55453
Plutonium	44444
Technetium	51957

METALLIC MINERALS

Aluminium	39799
Bauxite	97568
Corondum	1761
Cryolite	2286
Kaolin	3218
Kyonite	4461
Arsenic	34999
Arsenopyrite	5348
Orpiment	3755
Reolgar	2484
Beryl	3171
Chromium	3614
Chromite	5931
Crocoite	6184
Cobalt	36003
Cobaltite	6228
Skutterudite	7521
Columbite	6663
Copper	34437
Azurite	8441
Bornite	6529
Chalcopyrite	3524
Chrysoceila	6619
Cuprite	4489
Malachite	1788
Gold	3808

Iron		3492
	Hematite	7146
	Limonite	6468
	Magetite	5161
	Marcosite	8565
	Meteorite	2721
	Pyrite	4559
	Pyrrhotite	3751
	Siderite	9618
Lead		31609
	Anglesite	4221
	Cerussite	884
	Gelena	1754
Magnesium		3877
	Dolomite	7291
	Magnesite	6287
	Spinal	2984
Mangonese		25227
	Mangonite	9755
	Psilomelane	4163
	Pyrolusite	2383
	Rhodochrosite	4456
	Rhodonite	7651
Mercury		358
	Cinnabar	6868
Molybenite		30642
Monozite		7669
Nickle		164
	Millerite	2419
	Nickelite	3287
	Pentiondite	4971
Samorskite		4488
Scheolite		1621
Silver		3886
	Ardentite	2522
Stibnite		1191
Tentalite		32873
Tin		31127
	Cassiterite	5987
Titanium		303422
	Limenite	6398
	Rutile	5291
Uranium		39099
	Autunite	6382
	Cornotite	9883
	Pitchblende	4683
	Uraninite	7529
	Uranophane	3862
Vanadinite		30523
Wolframite		2519
Zinc		31125
	Blende	2787
	Hemimorphite	4277
	Smithsonite	7585
	Willemite	4493
	Zincite	1124

NON-METALLIC MINERALS

Apatite		7258
Argonite		2658
	Coral	33479
	Flos Ferri	1171
Asbestos		614
	Chrysotile	2169
	Crocidolite	6657
Barite		4287
Borax		4793
	Colemanite	3191
	Kernite	6714
Calcite		2713
	Chalk	8254
	Dogtooth Spar	9452
	Iceland Spar	7553
	Nail-Head Spar	8756
	Travertine	5915
	Tufa	2117
Dolomite		8498
Flourite		7926
Graphite		9999
Gypsum		2158
	Anhydrite	1176
Halite		8152
	Glauberite	3911
	Saltpeter	5488
Opal		8868
	Geyserite	6181
	Hyalite	7879
	Tripolite	5921
Quartz		6286
	Blue	8755
	Chert	2162
	Flint	8781
	Milky	6891
Sulpher		4433
Talc		6963
	Soapstone	6979
	Steatite	6957