



Agriculture

Agriculture/Food	Agriculture	Vegetation	Powder																							
	B	C	Ca	Cl	Cu	F	Fe	H	K	Mg	Mn	N	N(Kj)	Na	NO3	P	Pb	S	Se	Zn	Others/Set Only	Size	Type	Alloy		
041-B112	ppm	74		480	79		1277		1169	144	141		1081	50	407	225						30g	CRM	Maize (plant)		
041-B211	ppm	9.05		82	171	4	101		627	84	74		1007	2.04	188	86.5				34	66.3	30g	CRM	Gladiolus (leaf)		
041-B212	ppm	25		321	56	3	78		612	30	34		681	11	22	71				34	22	30g	RM	Conifer		
041-B213	ppm	23		239	137	4	210		250	53	372		1038	7	2	46				44	313	30g	RM	Wheat (straw)		
041-B214	ppm	2		45	32.2	3	93.3		115	25	20		201	4.39		16.2				25	8	30g	RM	Cabbage (leaf)		
041-B215	ppm	26		1169	301	2.78	224		693	74	21		1942	39	302	87.6				466	17.2	30g	RM	Broadbeans		
041-B216	ppm	11		35	37.3	12	79		469	71	14.5		3267	2.87	0.72	212				56	47.2	30g	RM	Banana (fruit)		
041-B219	ppm	6		6	53	5	16		370	52	10		510	2	8.5	32				12	7	30g	RM	Crocus (tuber)		
041-B220	ppm	14		100	23	3	145		113	25	8		1106	11	2	61				24	14	30g	RM	Gherkin (mixture)		
041-B221	ppm	36.5		516	278	10	177		1192	230	97		2424	34	192	263				128	68	30g	RM	Apple (leaf mixture)		
041-B222	ppm	25		454	53	5	89		369	109	70		1498	6.5	2	56				52.5	47	30g	RM	Grass (mixture)		
041-B223	ppm	8		136	175	15	507		969	70	82		2371	56		138				112	82	30g	RM	Cord grass		
041-B225	ppm	10.5		115	1239	6	1202		404	144	77		1446	1222	1	99				128	26	30g	RM	Wheat (straw)		
041-B227	ppm	2.5		40	195	2	52		353	20.1	7		181	12		15				31	10.4	30g	RM	Tall fescue		
041-B228	ppm	8.1		142	133	8	1135		493	51	142		1160	26.1	15.4	90				53	26	30g	RM	Lucerne		
041-B229	ppm	35		566	150	5	238		670	66.9	41		1925	9	15.3	76				90	20	30g	RM	Maize (stalk)		
041-B230	ppm	5.01		86	82.2	4.5	143		330	61.7	79.9		430	3.8	23	17.1				17.5	39	30g	RM	Pine needle		
041-B231	ppm	15.2		62.3	59	4.93	85		215	50.9	319		903	24.9		40.1				30.9	33.8	30g	RM	Potato mixture		
041-B232	ppm	5.02		15.2	51.8	5.89	55.8		459	33.7	5.94		718	3.61	4.38	78.6				41.6	16.4	30g	RM	Winter carrots, mixture		
041-B233	ppm	24.5		90.4	126	4.6	103		545	39.3	6.92		743	323	19.6	93.3				38.2	18.7	30g	RM	Endive, mixture		
041-B234	ppm	33.7		282	234	6.16	155		1174	114	134		2635	479	330	271				187	64.4	30g	RM	Curly kale leaves		
041-B235	ppm	25.9		450	109	4.23	145		625	79	39.2		2845	19	63.1	171				317	31.6	30g	RM	Scots pine needle		
041-B236	ppm	19.1		51.3	20	3.93	72.8		168	27.9	906		1076	9.61		39.9				38.8	36.3	25g	CRM	Virginian Tobacco Leaves		
184-CTA-VTL-2	%			3.6	0.743	18.3	0.108		1.03	0.51	79.7		(0.031)		0.22	22.1	(0.669)	(0.19)		43.3		25g	CRM	Olive leaves		
191-062	ppm	-20		(0.07)	46.6						57	(1.95)								25	(0.16)	(0.1)	16	30g	CRM	Beech leaves
191-100	%			0.53	149	-12	-550		0.994	0.0878	(0.13)	2.629		(16.3)	0.269					-69		30g	CRM	Spruce Needle		
191-101	%			0.428	0.0688	-5	-150		(0.6)	0.0619	0.0915	1.889			0.169	(2.6)	0.17			0.00353		30g	CRM	Hay		
191-129	%		(4.52)	0.64		-10	(0.0114)	(6.3)	3.38	0.145	-70	3.72	3.42		0.236		0.316	(0.025)		32.1		25g	CRM	White clover		
191-402	ppm						-244													6.7	(25.2)	15g	CRM	Lichen		
191-482	ppm				7.03									40.9						100.6		35g	CRM	Bush leaves		
202-DC73349	ppm	38		1.68	(1.92)	6.6	23	1070	0.92	0.483	61	1.5		1.96	1000	47	0.73	0.12		55		35g	CRM	Poplar leaves		
202-DC73350	ppm	53		1.81	(0.23)	9.3	22	274	1.38	0.65	45	2.56		200	1680	1.5	0.35	0.14		37		35g	CRM	Tea		
202-DC73351	ppm	15		0.43		17.3	320	264	1.66	0.17	1240	3.32		44	1840	4.4	0.245	(0.072)		26.3		25g	CRM	Tobacco		
202-ZC76007	%	0.0022		3.01	0.77	0.00164	0.0962		2.39	0.51	0.00939	1.72			0.229					0.00286		25g	CRM	Tobacco		
202-ZC76008	%	0.00416		4.3	0.98	0.00174	0.0966		3.31	0.74	0.0236	3.56			0.258					0.00362		30g	CRM	Peach leaves		
202-ZC78003	ppm	(45.8)				10.4	431		2.17	0.47	75.4					0.99		(0.04)		22.8		40g	CRM	Cabbage		
262-359	%			1.85		5.67	148		3.25	2160	31.9			580						0.12	38.6		50g	CRM	Hay	
262-V10	%			2.16		9.4	186		(2.1)	0.136	-47			(0.05)		0.23	1.6			(0.022)	24		25g	CRM	Cellulose, cotton	
262-V9	ppm			240	600	0.59	-11			53	0.15			56						(0.015)			50g	CRM	Apple leaves	
331-1515	ppm	27		1.526	579	5.64	-80		1.61	0.271	54	2.25		24.4		0.159	0.47	(0.18)		0.05	12.5		50g	CRM	Peach leaves	
331-1547	ppm	29		1.56	360	3.7	-220		2.43	0.432	98	2.94		24			0.87	(0.2)		0.12	17.9		60g	CRM	Spinach leaves	
331-1570A	ppm	37.6		1.527		12.2			2.903	(0.89)	75.9	5.9	(5.74)	1.818		0.518			0.46	0.117	82		50g	CRM	Tomato leaves	
331-1573A	ppm	33.3		5.05		4.7	368		2.7		246	3.03		136		0.216				0.054	30.9		70g	CRM	Pine needle	
331-1575	%			0.41		3	200		0.37		675	(1.2)			0.12	10.8						34g	CRM	Corn stalk		
331-8412	ppm			2160	2440	8	(0.65)	139	17350	1600	15	-6970		28					0.016		32		100g	CRM	Super Phosphate	

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	Al2O3	BaO	Biuret	CaO	Cl	Cr	F	Fe2O3	K	K(sol)	Mg	N	N(NH4)	Na	P	SiO2	SO4	SrO	TiO2	Zn	Others/Set Only	Size	Type	Alloy
191-033	%	1.1		31.48			1.65	0.4								29.2	42.8					100g	CRM	Potassium Chloride
191-113	%				47.8				50.25	50.13	0.024			1.53								100g	CRM	Potassium Sulphate
191-114	%				1.85				41.8	41.76	0.074			1.1		53.3						100g	CRM	Calcium Ammonium Nitrate
191-178	%											26.015	13.044									100g	CRM	Urea
191-179	%		1.037									46.535										25g	RM	Calcined Bone
245-CCB1	%	0.05	0.031	53.4	<0.01	0.13	0.04	0.011		1.14				0.52	40.5	1.28		0.049	<0.01	0.01		90g	CRM	Potassium Nitrate
331-193	%								38.66			13.5										90g	CRM	Ammonium Dihydrogen Phosphate
331-194	%											12.15			26.92							90g	CRM	Ammonium Dihydrogen Phosphate