

الجمهورية اللبنانية
مكتب وزير الدولة لشؤون التنمية الإدارية
مركز مشاريع ودراسات القطاع العام

النباتات البرية المجمعة

خلال العام 2000

مصلحة الأبحاث العلمية الزراعية

2001

Collections of LARI-KEW - 2000

No	Family	Genus	Species	Common Name	Arabic name	Location	Local Situation	Latitude	Longitude	Altitud	Collect. Date
1003	Labiatae	Marrubium	vulgare	Hoarhound Saint John's wort	فراسيون، حشيش الكلب	Jeb Jannine	Jeb Jannine	33 38 35 N	35 52 39 E	1100	24/ Jul
1004	Guttiferae	Hypericum	amblysepalum	Goat weed	ديوناخ	Fourzol	Before the village	33 52 51 N	36 56 39 E	903	25/ Jul
1005	Rosaceae	Saropoterium	spinosum			Fourzol	The village	33 52 51 N	36 56 39 E	1065	25/ Jul
1006	Labiatae	Marrubium		Hoarhound	فراسيون	Hermel	Close to Assi river	34 23 38 N	36 24 53 E	1067	25/ Jul
1007	Scrophulariaceae	Verbascum	damascenum	Mullein	بوصير؛ آذان الدب؛ مسكر الحوت	Hermel	Deir Mar Maroun	34 21 09 N	36 23 20 E	720	25/ Jul
1008	Caryophyllaceae	Ankyropetalum Gypsophila	gypsophiloides	Soap root	جصية	West Bekaa	Byader Al Adass	33 38 22 N	35 52 28 E	1108	26/ Jul
1009	Caryophyllaceae	Dianthus	strictus (includes multipunctatus)	Pink	قردفل	West Bekaa	Kawkaba	38 31 22 N	35 45 32 E	958	26/ Jul
1010	Rubiaceae	Galium	libanoticum	Lebanese bedstraw	غاليون لبناني	West Bekaa	Karaoun	33 34 31 N	35 43 37 E	986	26/ Jul
1011	Umbelliferae					West Bekaa	Karaoun	33 34 31 N	35 43 37 E	986	26/ Jul
1012	Labiatae	Stachys	longispicata	Stachys	سطاقس	West Bekaa	Ammik	33 43 59 N	35 47 02 E	888	27/ Jul
1013	Verbenaceae	Verbena	officinalis	Common vervain	رعي الحمام؛ رطل الحمام	West Bekaa	Ammik	33 43 59 N	35 47 02 E	888	27/ Jul
1014	Caesalpiniaceae	Ceratonia	siliqua	Carob	خروب	West Bekaa	Ammik	33 42 36 N	35 46 11 E	905	27/ Jul
1015						West Bekaa	Saghbine	33 36 12 N	35 41 39 E	1007	27/ Jul
1016	Labiatae	Marrubium	libanoticum	Hoarhound	فراسيون		Ouyoun al Siman	34 00 06 N	35 55 41 E	2117	28/ Jul
1017	Cruciferae	Barbarea	plantaginea	American cress	قرنة العين		Faraya	33 59 49 N	35 50 09 E	1744	28/ Jul
1018	Guttiferae	Hypericum	scabrum	Saint John's wort Goat weed	ديوناخ		Faraya	33 59 49 N	35 50 09 E	1744	28/ Jul

LARI-KEW -2000		Use						Notes
No	Genus	Species	Medicinal	Edible	Industrial	Forage	Poisonous	
1003	Marrubium	vulgare	treatments of cold & dyspepsia	+	-	-	-	Leaves & flowers stalk are used in the preparation of cough medicines & for flavoring candy. The entire plant has a characteristic bitter taste so that sheep & other animals don't eat it. The spiny hooked teeth of the calyx containing the nutlets frequently catch in the wool of the sheep, thus helping in the scattering of the plant and also lowering the value of the wool. The dried tops of this plant are infused to give an essential oil: Hoarhound.
1004	Hypericum	amblysepalum	entire plant is vulnerary	-	-	-	For cattle & sheep	It is called goat weed due to the smell emitted by the plant
1005	Saropoterium	spinosum						
1006	Marrubium							See 1003
1007	Verbascum	damascenum	Leaves: emollient & demulcent	-	-	-	Seeds: for livestock	
1008	Ankropetalum Gypsophila	gypsophiloides	-	-	-	-	-	
1009	Dianthus	strictus (includes multipunctatus)	for cough treatment	Buds: flavoring	perfume oil	-	-	It gives a perfume oil which is quite valuable, and finds use in only the most expensive perfumes. For the ancient, pink was held sacred to Jupiter, hence the name Dianthus, formed from the greek dios, God. and athos, flower.
1010	Galium	libanoticum	-	cooked green; fruits & seeds used for beverage	roots: yellow to red dye	-	-	Same as 589, 1997 collection
1011								
1012	Stachys	longispicata	+	Root	-	-	-	See 790, 1998 collection
1013	Verbena	officinalis	Expectorant & diaphoretic	in breadstuffs	perfume oil: Verbena	-	-	Above ground portion of the plant are medicinal; Leaves are distilled to yield a perfume oil: Vrbena, used for blending with citrus oils, orris, rose & heliotropa
1014	Ceratonia	siliqua	-	+	papermaking & food stabilizer	-	-	The legumes are rich in sugars & protein, and have been used since ancient times for cattle & human food and fermented beverages. Extraction of gum from seeds after sun drying the pods, the gum is used in papermaking & as a stabilizer in food products. The ancient used the seeds of carob as a measure to weigh jewels which is known till now by "Carat"
1015								
1016	Marrubium	libanoticum						See 1003
1017	Barbarea	plantaginea	+	As a salad	-	-	-	
1018	Hypericum	scabrum						See 1004

Collections of LARI-KEW - 2000

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1019	Compositae	Gundelia	toumeformtii	Gundelia	عكوب		Faraya	33 59 49 N	35 50 09 E	1744	28/ Jul
1020	Boraginaceae	Echium	glomeratum	Snake flower Tall viper's bugloss	زهرة الأفعى حشيشة الأفعى	Zahle	Karak	33 50 48 N	35 55 24 E	938	29/ Jul
1021	Boraginaceae	Anchusa	italica	Italian anchusa	ذنب القط		Majdel Tarchich	33 53 33 N	35 48 03 E	1454	31/ Jul
1022	Umbelliferae	(Scaligera?)	azurea	Italian alkanet			Aintoura	33 53 37 N	35 46 08 E	1234	31/ Jul
1023	Compositae	Pallenis	spinosa	Prickly oxeye			Aintoura	33 53 37 N	35 46 08 E	1234	31/ Jul
1024	Labiatae	Micromeria	myrtifolia			El Matn	Khenchara	33 55 10 N	35 44 31 E	1175	31/ Jul
1025	Caryophyllaceae	Saponaria	officinalis	Soap wort	شرف الحلاوة	El Matn	Khenchara	33 55 38 N	35 43 21 E	1033	31/ Jul
1026	Compositae	Cichorium	intybus	Common chicory French endive; witloof	هندوق اكليل الملك	El Matn	Khenchara	33 55 38 N	35 43 21 E	1033	31/ Jul
1027	Papilionaceae	Melilotus		Honey lotus clover	هندوق		Kfarnabrach	33 41 45 N	35 38 24 E	1057	1-Aug
1028	Rubiaceae	Rubia	tenuifolia	Madder	فوة	MountLebanon	Beit eddine	33 42 02 N	35 35 29 E	864	1-Aug
1029	Cistaceae	Fumana	thymifolia var. viridis(4)			MountLebanon	Beit eddine	33 42 02 N	35 35 29 E	864	1-Aug
1030	Labiatae	Satureja	thymbra	Wild basil, calamint Horse thyme		MountLebanon	Deir Al Kamar	33 41 21 N	35 29 31 E	369	1-Aug
1031	Labiatae	Teucrium	creticum	Poly China jute	جعدة، ثوم الحبة	MountLebanon	Deir Al Kamar	33 41 21 N	35 29 31 E	369	1-Aug
1032	Malvaceae	Abutilon	theophrasti	Indian mallow	لبر طيلون	Tyr	Soukkara	33 19 11 N	35 15 15 E	50	2-Aug
1033	Molluginaceae??					Tyr	Bedias	33 18 54 N	35 17 43 E	159	2-Aug
1034	Urticaceae	Urtica	pilulifera	Nettle	قريص، حريق	South Lebanon	Ismaiyé	33 13 29 N	35 13 38 E	45	2-Aug
1035	Rutaceae	Ruta	chalepensis	Garden rue; Herb of Grace	سذاب	South Lebanon	Ansarieh	33 22 08 N	35 16 35 E	26	3-Aug
1036	Labiatae	Teucrium	polium	Poly	جعدة، ثوم الحبة	South Lebanon	Maghdoucheh	33 31 37 N	35 22 27 E	114	3-Aug
1037	Papilionaceae					South Lebanon	Maghdoucheh	33 31 37 N	35 22 27 E	114	3-Aug
1038	Labiatae	Thymbra	spicata			Mount Lebanon	Beit eddine	33 41 50 N	35 34 20 E	817	4-Aug

LARI-KEW - 2000		Reference							
No	Genus	Species	Weeds of Lebanon (Edgecombe)	Nouvelle flore du Liban et de la Syrie (P.Mouterde)	Weeds (Muenscher)	Plants for man (R.W. Schery)	Encyclopedia of medicinal plants (M. Hayek)	Fleurs Sauvages du Liban (M.Nehmé)	
1019	Gundelia	tournefortii	390	-	-	-	-	327	
1020	Echium	glomeratum	308	-	357, 358	-	-	-	
1021	Anchusa	italica	310	-	-	-	Tome 1, 14	205	
1022	(Scaligera?)	azurea							
1023	Pallenis	spinosa	-	-	-	-	-	181	
1024	Micromeria	myrtifolia	-	-	-	520	-	-	
1025	Saponaria	officinalis	116	507	208	292	Tome 1, 104	-	
1026	Cichorium	intybus	426	-	447, 485	432, 443, 512, 54	Tome 4, 132	-	
1027	Melilotus		-	-	285; 286	-	Tome 1, 51	-	
1028	Rubia	tenuifolia	-	-	-	242	Tome 1, 127	-	
1029	Fumana	thymifolia var. viridis(4)							
1030	Satureja	thymbra	-	-	380, 381	-	-	-	
1031	Teucrium	creticum	-	-	-	-	Tome 4, 12	-	
1032	Abutilon	theophrasti	-	-	310-312	174	-	-	
1033									
1034	Urtica	piulifera	80-82	372	163-164	542	Tome 1, 131	-	
1035	Ruta	chalepensis	-	-	-	Tome 4, 113	-	-	
1036	Teucrium	polium							
1037									
1038	Thymbra	spicata							

See 1031

LARI-KEW -2000		Use							Notes
No	Genus	Species	Medicinal	Edible	Industrial	Forage	Poisonous		
1019	Gundelia	tournefortii	-	Young leaves & shoots	-	-	-	This gundelia is dedicated to Pitton de Tournefort (1656-1708), a french botanist forerunner of Linnaeus	
1020	Echium	glomeratum	-	-	-	-	-	From the root, a red sap was extracted in the past and used as a make up for the face	
1021	Anchusa	italica	+	-	-	-	-	See 753, 1998 collection	
1022	(Scaligera?)	azurea							
1023	Pallenis	spinosa							
1024	Micromeria	myrtifolia	-	-	Leaves:Non alcoholic beverage	-	-	Used in sweet making: Halawa	
1025	Saponaria	officinalis	-	-	Sweet making	-	-	Shoots yield a saponin used to wash wool & silk See Vaccaria pyramidata, 379, 1996 collection	
1026	Cichorium	intybus	+	+	-	-	-	Very young leaves are eaten as a salad; It is cultivated for its roots, to be roasted and mixed with coffee or as a coffee substitute	
1027	Melilotus		+	-	-	Pasture & green manure	-	See 374, 1996 collection	
1028	Rubia	tenuifolia	Therapeutic	-	red dye for painting	-	-	It is a dye plant: red dye from roots. Nowadays, it is desired by painters who prefer natural pigments & by some physicians who still credit madder with therapeutic virtues	
1029	Fumana	thymifolia var. viridis(4)							
1030	Satureja	thymbra							
1031	Teucrium	creticum	+	-	-	-	-	See 577, 1997 collection	
1032	Abutilon	theophrasti	-	-	Fiber	-	-	It yields a bast fiber that may substitute the jute	
1033									
1034	Urtica	pilulifera	+	cooked green	-	-	-	Its hair contains a formic acid that irritate the skin	
1035	Ruta	chalepensis	+	-	-	-	-	Same as 605, 1996 collection	
1036	Teucrium	polium						See 1031	
1037									
1038	Thymbra	spicata							

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1039	Caryophyllaceae	Vaccaria	Pyramidata	Cowherb	فول العرب	North Bekaa	Ainata	34 11 56 N	36 05 15 E	1713	7-Aug
1040	Polygonaceae	Rheum	Ribes	Current fruited rhubarb	رياس	North Lebanon	Cedars Road	34 12 32 N	36 05 02 E	1907	7-Aug
1041	Compositae	Centaurea	Behen aggr.(5)	Thistle	جرار	North Lebanon	Cedars Road	34 12 32 N	36 05 02 E	1907	7-Aug
1042	Labiatae	Salvia	Verbascifolia	Sage	ناعمة، مريمية، قصبين	North Lebanon	Cedars	34 13 35 N	36 03 39 E	2366	7-Aug
1043	Campanulaceae	Campanula	Peregrina	Bellflower	جريس	North Lebanon	Hadchit-Ehden	34 16 05 N	35 57 09 E	1351	7-Aug
1044	Cistaceae	Cistus	Creticus	Rockrose	لائن اكرتي؛ عيدم؛ قستوس	North Lebanon	Jbeil-Ehmej	34 07 51 N	35 40 40 E	308	8-Aug
1045	Cruciferae	Fibigia	Clypeata	Fibigia		North Lebanon	Jbeil-Ehmej	34 06 52 N	35 43 35 E	943	8-Aug
1046	Dipsacaceae					North Lebanon	Ehmej	34 07 19 N	35 46 37 E	1233	8-Aug
1047	Papilionaceae					North Lebanon	Ehmej	34 07 19 N	35 46 37 E	1233	8-Aug
1048	Umbelliferae	Pimpinella	peregrina	Anis	يانسون	North Lebanon	Ehmej	34 07 19 N	35 46 37 E	1233	8-Aug

LARI-KEW - 2000			Reference						
No	Genus	Species	Weeds of Lebanon (Edgecombe)	Nouvelle flore du Liban et de la Syrie (P.Mouterde)	Weeds (Muenscher)	Plants for man (R.W. Schery)	Encyclopedia of medicinal plants (M. Hayek)	Fleurs Sauvages du Liban (M.Nehmé)	
1039	Vaccaria	Pyramidata	116	506	-	-	-	-	
1040	Rheum	Ribes	-	406	-	-	-	-	
1041	Centaurea	Behen agr.(5)	416	-	440-445	-	-	225	
1042	Salvia	Verbascifolia	332	-	-	256; 265	Tome 2, 199	-	
1043	Campanula	Peregrina	368	-	419,420	542	-	173	
1044	Cistus	Creticus	-	-	230; 255	-	Tome 2, 220	194	
1045	Fibigia	Clypeata	150	-	-	-	-	-	
1046									
1047									
1048	Pimpinella	peregrina	-	-	-	262	Tome 3, 21	-	

LARI-KEW -2000		Use							Notes
No	Genus	Species	Medicinal	Edible	Industrial	Forage	Poisonous		
1039	Vaccaria	Pyramidata	+	-	-	+	Seeds	This plant contains a poisonous saponin. It is claimed that it has a curative qualities as a medicinal herb. If the seeds are eaten by livestock and poultry it may cause distress. Same as 379, 1996 collection	
1040	Rheum	Ribes	-	shoots	-	-	-		
1041	Centaurea	Behen agr.(5)	-	-	-	-	-	See 568, 1997 Collection & 755, 1998 collection	
1042	Salvia	Verbascifolia	+	Kitchen flavoring & meat packing industry	-	-	-	It is a culinary herb and an aromatic plant, yields a perfume oil (Sage), adultearmt of Rosemary & lavender, used in industry of soaps & hair wash. See 367, 1996 collection	
1043	Campanula	Peregrina	-	cooked green	-	-	-	Campanula means small bell (refer to the shape of the flower) Its resinous leaves excude a sticky oleoresin (Ladanum) used in perfumery as a perfume fixator, and medicinal plasters. Same as 772, 1998 Collection	
1044	Cistus	Creticus	+	-	Leaves: resin	-	-		
1045	Fibigia	Clypeata							
1046									
1047									
1048	Pimpinella	peregrina	as infusion	food flavoring	-	-	-	It is an aromatic plant, the oil, consisting chiefly of anethol, is obtained by distillation of the fruits and finds use in medicinals, dentifrices, perfumery & beverages	