## ECPGR Working Group on Forages - Storage conditions and status of safety-duplication

(Information available as at  $\frac{24.04.2012}{}$ )

Country	Institute	Storage conditions / space for safety-duplication (status 2005 / 2011 / 2012)	Safety-duplication (status 2011 / 2012)
Austria	AREC Raumberg-Gumpenstein	-18°C, limited capacity	At AGES Linz (Austria), 80%
Belgium	DvP	-10°C and -20°C	38
Bulgaria	IPGR "K. Malkov", Sadovo	-18°C, long-term / +5°C, medium-term Available capacity to host safety-duplicates but not immediately since the buildings need technical reconstruction (contact the Head of Genebank, S. Stoyanova at s_stoyanova@gbg.bg)	0
Croatia		Capacity to host safety-duplicates at -18°C; modalities to be determined	
Cyprus	Agricultural Research Institute (ARI)	Currently +4°C; by 2012, storage at -20°C will be available.	At ICARDA, 100% (119 accessions)
Czech Republic	Crop Research Institute, Prague	-18°C, available capacity	Grasses 826 / other fodder crops 82
Estonia	JPBI	-18°C, limited capacity	At NordGen, grasses 94, legumes 18
France	INRA	+5°C / -18°C, limited capacity	FRA051 Surgères (80%)
Georgia	Agrarian University of Georgia (AUG) Gene Bank	Currently +5°C, limited capacity(40 m³)	36 / 312 (grasses / legumes) from GASU and ICARDA collections
Germany	IPK	Gatersleben -18°C/ Malchow -20°C	69% / 22% (grasses / legumes) at SGSV and 10%/ 8% stored at IPK Gatersleben from Malchow collection (2012-04-11)
Greece	NAGREF, Thermi	+4°C / -20°C storage facilities will be available shortly	None
Israel	Israeli Gene Bank, Volcani Centre	will have space at -20°C within a year	
<u>ltaly</u>	UNIPG, Dept. Applied Biology	-18°C, seed humidity 7-8%, seed vacuum sealed in aluminium packets. No capacity to host safety-duplicates	0

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Lithuania	Lithuanian Research Centre for Agriculture and Forestry, Akademija	-18°C, limited capacity	0
Macedonia (FYR)	Institute of Agriculture, Skopje	-18°C, limited capacity (up to 10 000 accessions)	100% (ca. 3000 accessions) All are documented and will be sent to Svalbard Global Seed Vault (MoU with Norwegian Ministry of Agriculture)
Netherlands	CGN	Can host samples under a black box agreement (-20°C)	100%
Nordic Countries	NordGen	-18°C, Svalbard Global Seed Vault (NOR051)	62% (3826 acc. out of a total of 6172)
Poland	IHAR	-18°C, limited capacity	0
Portugal	BPGV	-20°C, space available (contact Ana Maria Barata at Ana.Barata@inrb.pt)	No safety-duplication
Russian Federation		+4°C; -10°C, unlimited capacity	
Slovakia		Only -18°C, in limited capacity	
Slovenia	Agricultural Institute of Slovenia, Ljubljana	-18°C, limited capacity	1
Spain	Centro de Recursos Fitogenéticos, Madrid	-18°C (contact Celia de la Cuadra at cuadra@inia.es)	
Switzerland TBC	Agroscope ACW, Changins	-20°C, limited capacity (contact Beate Schierscher at beate.schierscher-viret@acw.admin.ch)	80%
Turkey	Aegean Agricultural Research Institute (AARI)	-18°C, depends on the volume of seed	At Turkey Seed Bank
Ukraine	NCPGRU, Institute of Plant Production	-20°C, limited capacity	
United Kingdom	IBERS, Aberystwyth University (Formerly IGER)	only -25°C; depends on the volume of seed	Primary collections at RBG, Wakehurst Place.

<sup>1</sup> Only duplicates of samples collected through joint collecting missions (ca. 20% in Czech and Slovak genebanks).