

**Project Update: June 2017**

**New localities of *Astragalus commixtus* Bunge and *Medicago astroites* Fisch. et C. A. Mey.**

<b><i>Astragalus commixtus</i> Bunge</b>			
<b>Habitats</b>	<b>Coordinates</b>	<b>Distribution area and number of plants</b>	<b>Additional Information</b>
Khor Virap , Ancient Artashat fortress, The nearby slopes of the church complex	N 39°52'47.67'' E 44°34'21.52'' Alt. 838m	The area value - 1 ha Target Plants:> 200 pcs	In safety
ԽՎՎ. Nubarashen, road bends - not far from Yerevan	N 40° 4' 34.4555", E 44° 32' 42.72756", Alt. 1060m	The area value - 0.5 ha Target Plants:> 300 pcs	The point is located along the road. Any road-building work will eliminate the populations

<b><i>Medicago astroites</i> Fisch. et C. A. Mey.</b>			
<b>Habitats</b>	<b>Coordinates</b>	<b>Distribution area and number of plants</b>	<b>Additional Information</b>
ԽՎՎ. Nubarashen, road bends - not far from Yerevan	N 40° 4' 34.4555", E 44° 32' 42.72756", Alt. 1060m	The area value - 0.5 ha Target Plants:> 100 pcs	The point is located along the road. Any road-building work will eliminate the populations
*Meghri, Nrnadzor village (Nyuvadi), Surroundings	N 38° 54.865" E 46°27.691' Alt. 557m	The area value - 0.5 ha Target Plants:> 100 pcs	In safety

**Explored species of plants, adjacent to the studied locations**

<b>Khor Virap , Ancient Artashat fortress, The nearby slopes of the church complex</b>	
N 39°52'47.67'' , E 44°34'21.52'' , Alt. 838m	
<b><i>Astragalus commixtus</i> Bunge</b>	Red book EN
<i>Silene ruprechtii</i> Schischk.	
<i>Astragalus ammophilus</i> Kar. et Kir. (=A. <i>persepolitani</i> )	
<i>Cistanche armena</i>	Red book of Armenia, EN
<i>Papaver paucifoliatum</i> (Trautv.) Fedde	
<i>Silene spergulifolia</i> (Willd.) Bieb.	
<i>Amberboa turanica</i> Iljin	Red book of Armenia, EN
<i>Euphorbia marschalliana</i> Boiss.	
<i>Eremostachys laciniata</i> (L.) Bunge	New location

<b>v. Nubarashen, road bends - not far from Yerevan</b>	
N 40° 4' 34.4555" , E 44° 32' 42.72756" , Alt. 1060m	
<i>Astragalus commixtus</i> Bunge	Red book EN
<i>Medicago astroites</i> Fisch. et C. A. Mey.	Red book EN
<i>Amberboa moschata</i> (L.) DC.	Red book of Armenia, EN
<i>Aegilops cylindrica</i> Host	
<i>Capparis spinosa</i> L.	
<i>Aegilops tauschii</i> Coss.	
<i>Hordeum murinum</i> L.	
<i>Zygophyllum fabago</i> L.	

<b>v. Tigranashen (Monitoring was carried out, no targeted plants were found) other plant species</b>	
N 39°47.154 E 044°56.369 1309m	
<i>Iris lycotis</i> Woronow ( <i>Iris iberica</i> subsp. <i>lycotis</i> (Woronow) Takht.)	Red book of Armenia, EN
<i>Lathyrus cicera</i> L.	
<i>Scorzonera gorovanica</i> Nazarova	Red book of Armenia, EN
<i>Gladiolus atroviolaceus</i> Boiss.	
<i>Astragalus szovitsii</i> Fisch. et C. A. Mey.	Endemic of Armenia
<i>Vicia anatolica</i> Turill	
<i>Tomanthea daralaghezica</i> (Fomin) Takht.	Red book of Armenia, EN
<i>Bungea trifida</i> (Vahl) C. A. Mey.	
<i>Chardinia macrocarpa</i> K. Koch	Red book of Armenia, VU
<i>Centaurea arpensis</i> (Czer.) Wagenitz.	Red book of Armenia, EN
<i>Astragalus latifolius</i> Lam.	
<i>Astragalus sukaczewii</i> Derv. et Jelenevsky	Red book of Armenia, VU

<b>Ararat marz, the road towards Garni, the northern shores of the Azat reservoir</b>	
N 40° 4' 44.14202" , E 44° 37' 25.19357" , Alt. 1077m	
<i>Eremostachys moluccelloides</i> Bunge	
<i>Astragalus sukaczewii</i> Derv. et Jelenevsky	Red book of Armenia, VU
<i>Amberboa moschata</i> (L.) DC.	Red book of Armenia, EN
<i>Hedysarum formosum</i> Fisch. et C. A. Mey.	
<i>Hedysarum micropterum</i> Bunge	Red book of Armenia, VU

<b>Ararat marz, the road towards Garni</b>	
N 40° 6' 20.0849" , E 44° 39' 35.54899" , Alt. 1248m	
<i>Astragalus mesites</i> Boiss. et Buhse	

<b>Ararat marz, Yerevan - v. Lanjizat direction, surroundings village of Lanjizat</b>	
N 40° 7' 4.09948" , E 44° 41' 36.8264" , Alt. 1368m	
<i>Astragalus macrocephalus</i> Willd.	
<i>Astragalus eriopodus</i> Boiss.	Red book of Armenia, EN







Khorvirap





Above & below: Nubarashen