

Project Update: June 2016

II Quarter Report

After the first field survey the spider specimens that were preserved in the 70 % alcohol they were identified using a stereo microscope to species level in College of Natural Resources laboratory. Keys to different families and species were used identifying the spiders. For authentication the quality photographs were sent to different arachnologists from India and China who have knowledge about Asian spiders. This is a spider list from the (spring season)

Sl. no	Family	Species
1	Araneidae (Simon, 1895)	<i>Araneus</i> sp.
		<i>Araneus mitificus</i> (Simon, 1886)
		<i>Araniella</i> cf. <i>displicata</i>
		<i>Araniella</i> cf. <i>cucurbitina</i>
		<i>Argiope</i> cf. <i>keyserlingi</i>
		<i>Argiope keserlingi</i>
		<i>Argiope</i> sp.
		<i>Argiope anasuja</i> (Thorell, 1887)
		<i>Cercidia</i> cf. <i>promonens</i>
		<i>Cyclosa trilobata</i> (Urquhart, 1885)
		<i>Cyclosa</i> sp.
		<i>Cyrtophora</i> (Forskål, 1778) <i>citricola</i>
		<i>Eriophora</i> sp.
		<i>Neoscona</i> sp.
		<i>Neoscona nautica</i> (L. Koch, 1875)
		<i>Neoscona crucifera</i> (Lucas, 1839)
		<i>Paraplectana</i> sp.
		Species
2	Eutichuridae	<i>Cheiracanthium</i> sp.
		<i>Cheiracanthium mildei</i> (L. Koch, 1839)
		<i>Chiracanthium inclusum</i> (Hentz, 1847)
3	Gnaphosidae	<i>Camilina longipes</i>
		<i>Camilina</i> sp.
		<i>Drassodes</i> sp.
		<i>Drassodes cupreus</i> (Blackwall, 1834)
		<i>Drassodes lapidosus</i> (Walckenaer, 1802)
		<i>Gnaphosa</i> sp.
		<i>Nodocion voluntarius</i> (Chamberlin, 1919)
		<i>Scotophaeus pretiosus</i> (L. Koch, 1873)
		<i>Zelotes</i> sp.
4	Lycosidae (Sundevall, 1833)	<i>Hogna carolinensis</i> (Walckenaer, 1805)
		<i>Hogna</i> cf. <i>carolinensis</i>
		<i>Pardosa</i> sp.
		<i>Pardosa amentata</i> (Clerck, 1757)
		<i>Pardosa Prativaga</i> (L. Koch, 1870)
		<i>Pardosa lugubris</i> (Walckenaer, 1802)

		<i>Rabidosa rabida</i> (Walckenaer, 1837)
		<i>Schizocosa</i> sp.
		<i>Tigrosa helluo</i>
		<i>Trebacosa</i> sp.
		<i>Trochosa</i> sp.
5	Oxyopidae (Thorell, 1870)	<i>Oxyopes salticus</i> (Hentz, 1845)
		<i>Oxyopes variabilis</i> (L. Koch 1878)
		<i>Hamataliwa</i> sp.
6	Philodromidae	<i>Thanatus atratus</i> (Simon, 1875)
		<i>Tibellus</i> sp.
		<i>Tibellus tenellus</i> (L. Koch, 1876)
		<i>Tibellus oblongus</i> (Walckenaer, 1802)
7	Salticidae (Blackwell, 1841)	<i>Euryattus</i> sp.
		<i>Lyssomanes viridis</i> (Walckenaer, 1837)
		<i>Phidippus</i> sp.
		<i>Plexippus paykulli</i> (Audouin, 1826)
		<i>Salticus</i> sp.
		<i>Salticus</i> cf. <i>scenicus</i>
		<i>Simaetha</i> sp.
		<i>Simaetha</i> cf. sp.
8	Tetragnathidae (Menge, 1866)	<i>Leucauge</i> sp.
		<i>Tetragnatha</i> sp.
		<i>Tetragnatha extensa</i> (Linnaeus, 1758)
		<i>Parasteatoda tepidariorum</i> (Koch, 1841)
9	Thomisidae (Sundevall, 1833)	<i>Misumena vitia</i> (Clerck, 1757)
		<i>Misumessus oblongus</i> (Keyserling, 1880)
		<i>Ozyptila</i> sp.
		<i>Thomisus spectabilis</i>
		<i>Tmarus angulatus</i> (Walckenaer, 1837)
		<i>Xysticus ulmi</i>
		<i>Xysticus croceus</i> (Fox, 1937)
		<i>Xycticus funestus</i> (Keyserling, 1880)

