

Приложение 2.

Временная и пространственная изменчивость аномалий прироста.

Таблица. Процент узких колец среди всех измеренных.

Год	Средний % узких колец	Число кернов
1700		
1701		
1702		
1703		
1704		
1705		
1706		
1707		
1708		
1709		
1710		
1732		1
1733		1
1734		1
1735		1
1736		1
1737	-1	1
1738		2
1739		2
1740		2
1741		3
1742		3
1743		3
1744		3
1745	-0.33333	3
1746		4
1747		4
1748		4
1749		5
1750		6
1751		6
1752		6
1753		7
1754		7
1755		7
1756		7
1757	-0.25	8
1758	-0.375	8
1759		8
1760		10
1761		10
1762		11
1763	-0.08333	12
1764	-0.07692	13

1765		13
1766		14
1767		15
1768	-0.06667	15
1769	-0.23529	17
1770		17
1771		17
1772		17
1773	-0.05882	17
1774		17
1775		17
1776	-0.05882	17
1777		17
1778		18
1779		18
1780	-0.05263	19
1781	-0.05263	19
1782	-0.05263	19
1783	-0.04762	21
1784	-0.04762	21
1785		23
1786		25
1787		26
1788		26
1789		27
1790	-0.06667	30
1791	-0.03226	31
1792	-0.0625	32
1793	-0.02857	35
1794	-0.02778	36
1795	-0.13514	37
1796		37
1797	-0.10256	39
1798	-0.025	40
1799	-0.07317	41
1800	-0.02439	41
1801	-0.02326	43
1802	-0.02083	48
1803	-0.04167	48
1804		51
1805		52
1806		57
1807		59
1808	-0.01587	63
1809	-0.04478	67
1810	-0.05797	69
1811	-0.16438	73
1812	-0.02703	74

1813		76
1814		81
1815	-0.01205	83
1816	-0.04598	87
1817	-0.04396	91
1818	-0.07609	92
1819	-0.01042	96
1820	-0.0101	99
1821	-0.0098	102
1822	-0.09524	105
1823	-0.02752	109
1824	-0.00901	111
1825	-0.00893	112
1826	-0.06897	116
1827	-0.04878	123
1828		131
1829	-0.07407	135
1830	-0.05072	138
1831	-0.02158	139
1832	-0.09929	141
1833	-0.10417	144
1834	-0.00671	149
1835	-0.07895	152
1836	-0.01274	157
1837		161
1838	-0.01829	164
1839	-0.02994	167
1840	-0.07143	168
1841	-0.07059	170
1842	-0.04046	173
1843	-0.00562	178
1844	-0.0163	184
1845	-0.02105	190
1846	-0.01047	191
1847	-0.01538	195
1848	-0.17259	197
1849	-0.01508	199
1850	-0.03382	207
1851	-0.01896	211
1852	-0.02315	216
1853	-0.01357	221
1854	-0.00893	224
1855	-0.01754	228
1856	-0.00866	231
1857	-0.01709	234
1858		236
1859	-0.0122	246
1860	-0.02419	248

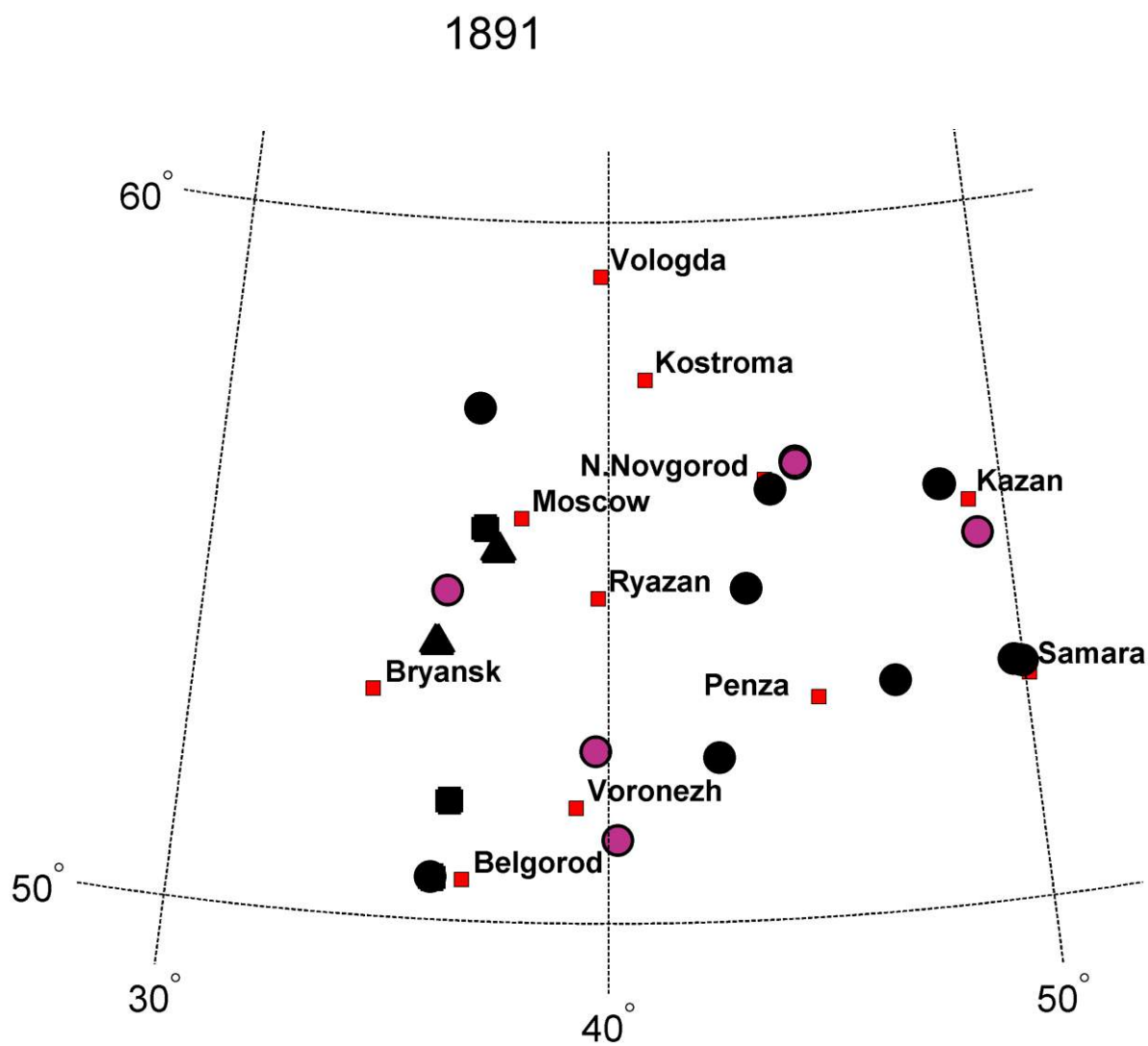
1861	-0.004	250
1862	-0.016	250
1863	-0.02745	255
1864	-0.02734	256
1865		259
1866	-0.01538	260
1867	-0.04215	261
1868	-0.05639	266
1869	-0.04461	269
1870	-0.03636	275
1871	-0.05357	280
1872	-0.0461	282
1873	-0.03833	287
1874	-0.02721	294
1875	-0.02712	295
1876	-0.01347	297
1877	-0.02658	301
1878	-0.0098	306
1879		311
1880	-0.02201	318
1881	-0.00311	322
1882	-0.02761	326
1883	-0.03939	330
1884	-0.02994	334
1885	-0.00888	338
1886	-0.00292	343
1887	-0.01156	346
1888	-0.0142	352
1889	-0.03611	360
1890	-0.00275	363
1891	-0.11685	368
1892	-0.01872	374
1893	-0.01837	381
1894	-0.02083	384
1895	-0.07305	397
1896	-0.02463	406
1897	-0.04819	415
1898	-0.07143	420
1899	-0.02358	424
1900	-0.0093	430
1901	-0.00911	439
1902	-0.00673	446
1903	-0.03486	459
1904	-0.01282	468
1905	-0.02954	474
1906	-0.05846	479
1907	-0.01227	489
1908	-0.0202	495

1909	-0.00402	498
1910	-0.0217	507
1911	-0.01559	513
1912	-0.01152	521
1913	-0.01136	528
1914	-0.01306	536
1915	-0.00186	539
1916	-0.01651	545
1917	-0.01095	548
1918	-0.01089	551
1919	-0.00361	554
1920	-0.02154	557
1921	-0.16043	561
1922	-0.04255	564
1923	-0.05429	571
1924	-0.05079	571
1925	-0.01745	573
1926	-0.01386	577
1927	-0.00514	584
1928	-0.02377	589
1929	-0.0253	593
1930	-0.01347	594
1931	-0.02174	598
1932	-0.01664	601
1933	-0.02326	602
1934	-0.02975	605
1935	-0.0049	612
1936	-0.02773	613
1937	-0.00163	613
1938	-0.01288	621
1939	-0.14013	628
1940	-0.05714	630
1941	-0.05705	631
1942	-0.17666	634
1943	-0.04382	639
1944	-0.01711	643
1945	-0.0093	645
1946	-0.02157	649
1947	-0.0169	651
1948	-0.01835	654
1949	-0.01979	657
1950	-0.02715	663
1951	-0.00452	663
1952	-0.01657	664
1953	-0.01201	666
1954	-0.00898	668
1955	-0.00149	669
1956	-0.0284	669

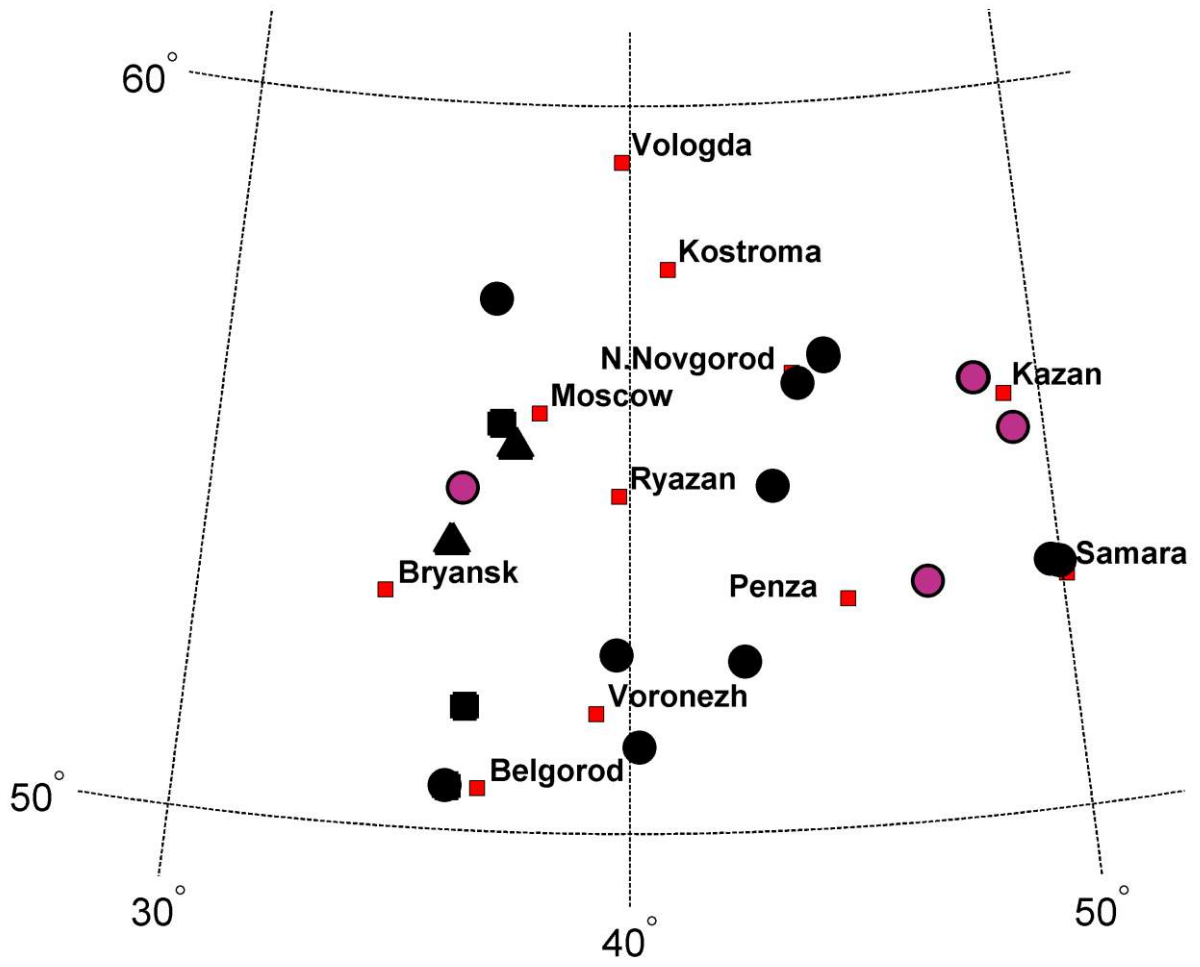
1957	-0.07015	670
1958	-0.01937	671
1959	-0.01937	671
1960	-0.01493	670
1961	-0.0119	672
1962	-0.01039	674
1963	-0.00446	673
1964	-0.03858	674
1965	-0.02526	673
1966	-0.00593	674
1967	-0.01333	675
1968	-0.01183	676
1969	-0.01333	675
1970	-0.01627	676
1971	-0.00888	676
1972	-0.0355	676
1973	-0.13314	676
1974	-0.06056	677
1975	-0.03687	678
1976	-0.01917	678
1977	-0.02212	678
1978	-0.00295	678
1979	-0.00889	675
1980	-0.01335	674
1981	-0.04896	674
1982	-0.0208	673
1983	-0.00297	674
1984	-0.03561	674
1985	-0.01488	672
1986	-0.01937	671
1987	-0.01194	670
1988	-0.03284	670
1989	-0.00897	669
1990	-0.01196	669
1991	-0.01194	670
1992	-0.0284	669
1993	-0.0015	667
1994	-0.003	667
1995	-0.0015	668
1996	-0.03754	666
1997	-0.00751	666
1998	-0.01958	664
1999	-0.00905	663
2000	-0.0197	660
2001	-0.00606	660
2002	-0.01517	659
2003	-0.0228	658
2004	-0.01677	656

2005	-0.01531	653
2006	-0.02311	649
2007	-0.03086	648
2008	-0.07609	644
2009	-0.08398	643
2010	-0.10518	637
2011	-0.10317	630
2012	-0.07246	621
2013	-0.05107	607
2014		562

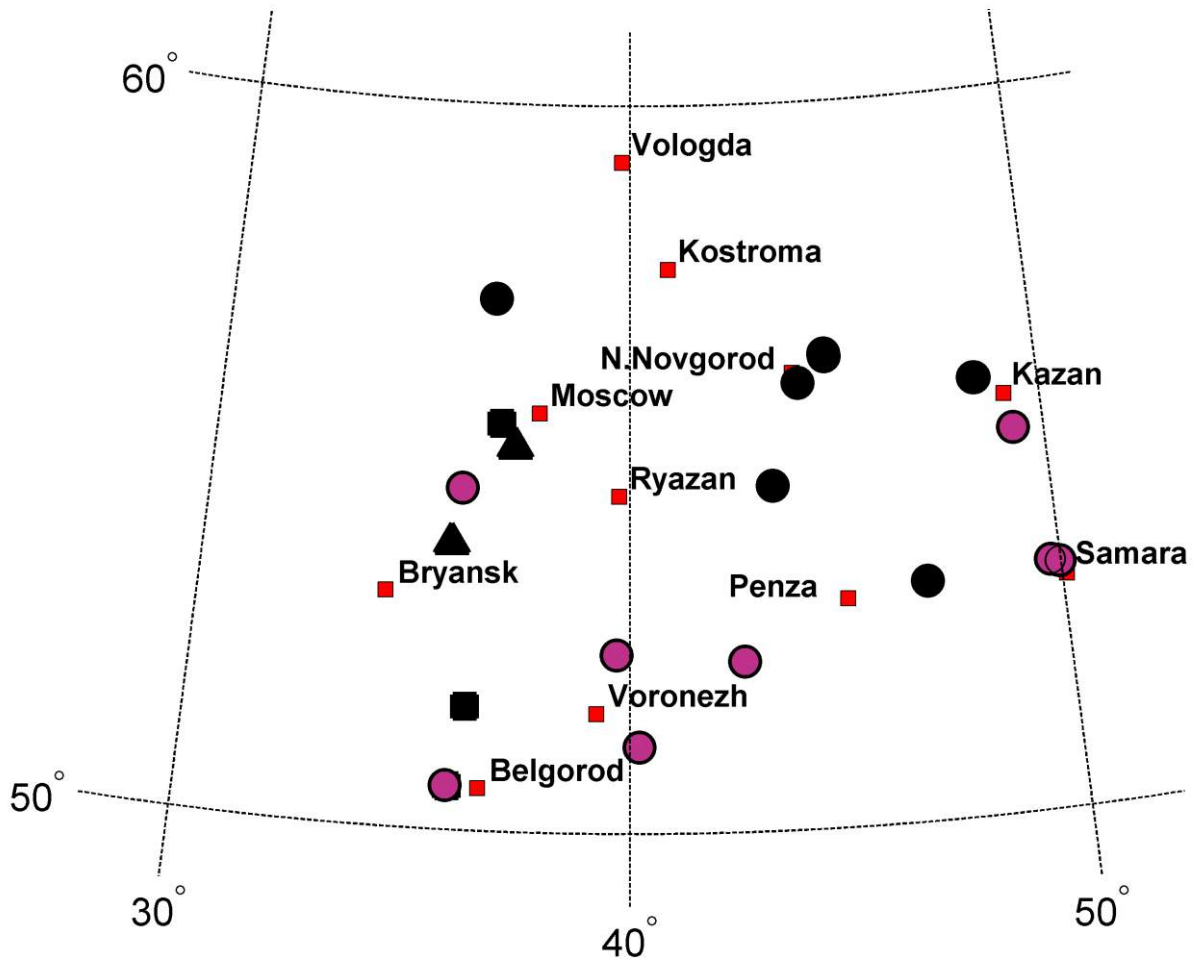
Рисунок. Карты пространственного распределения сильных угнетений прироста в годы с максимальным числом угнетений среди всех пробных площадей.



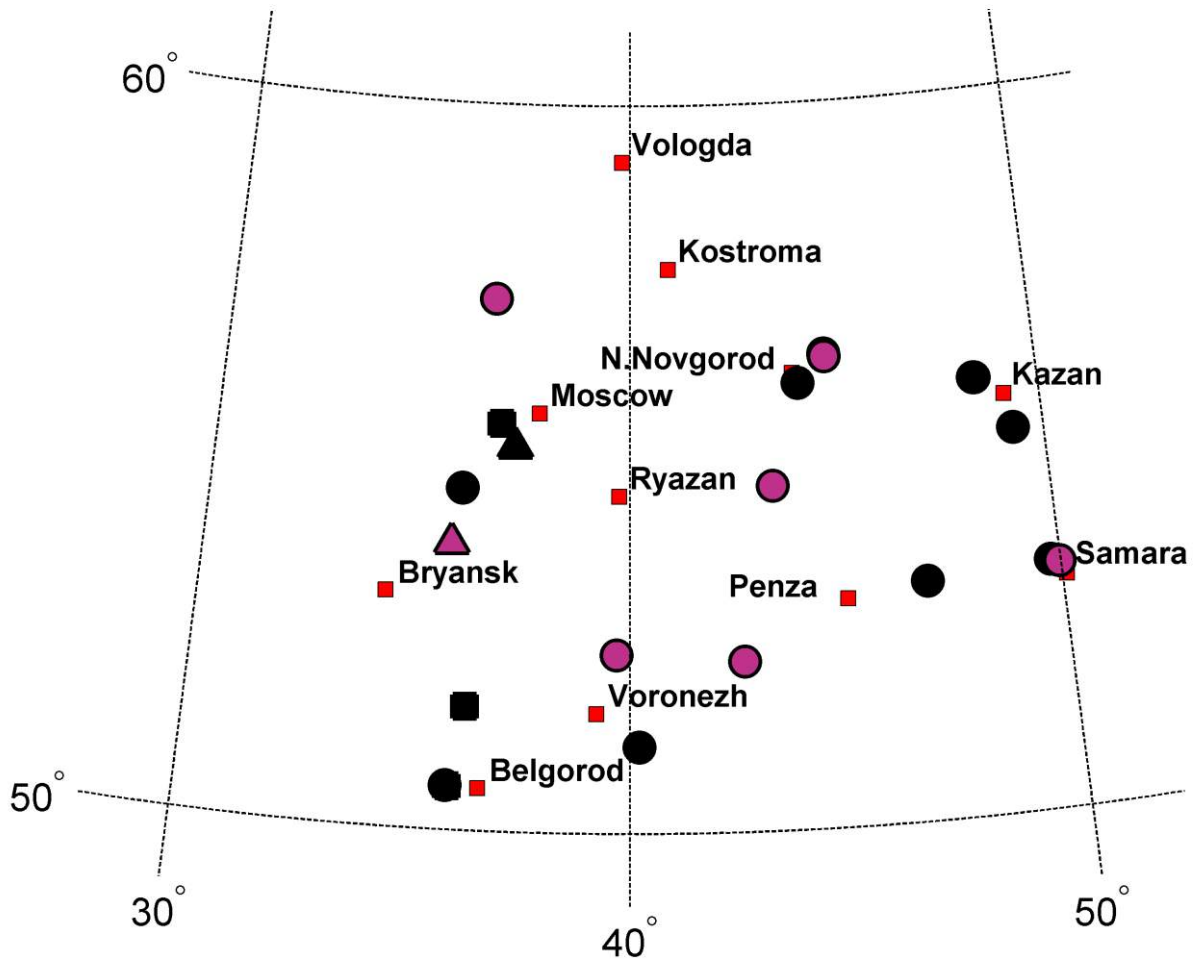
1895



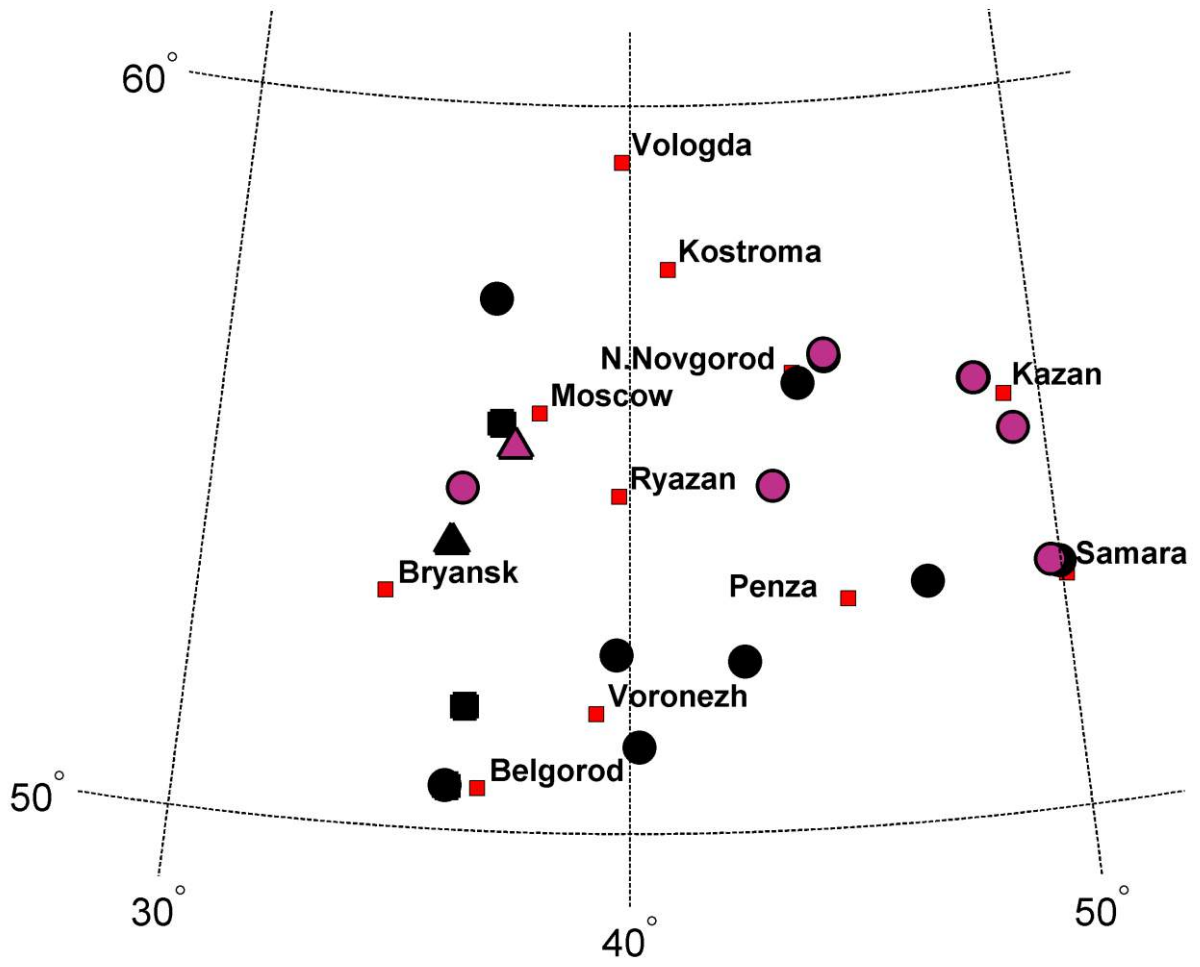
1921



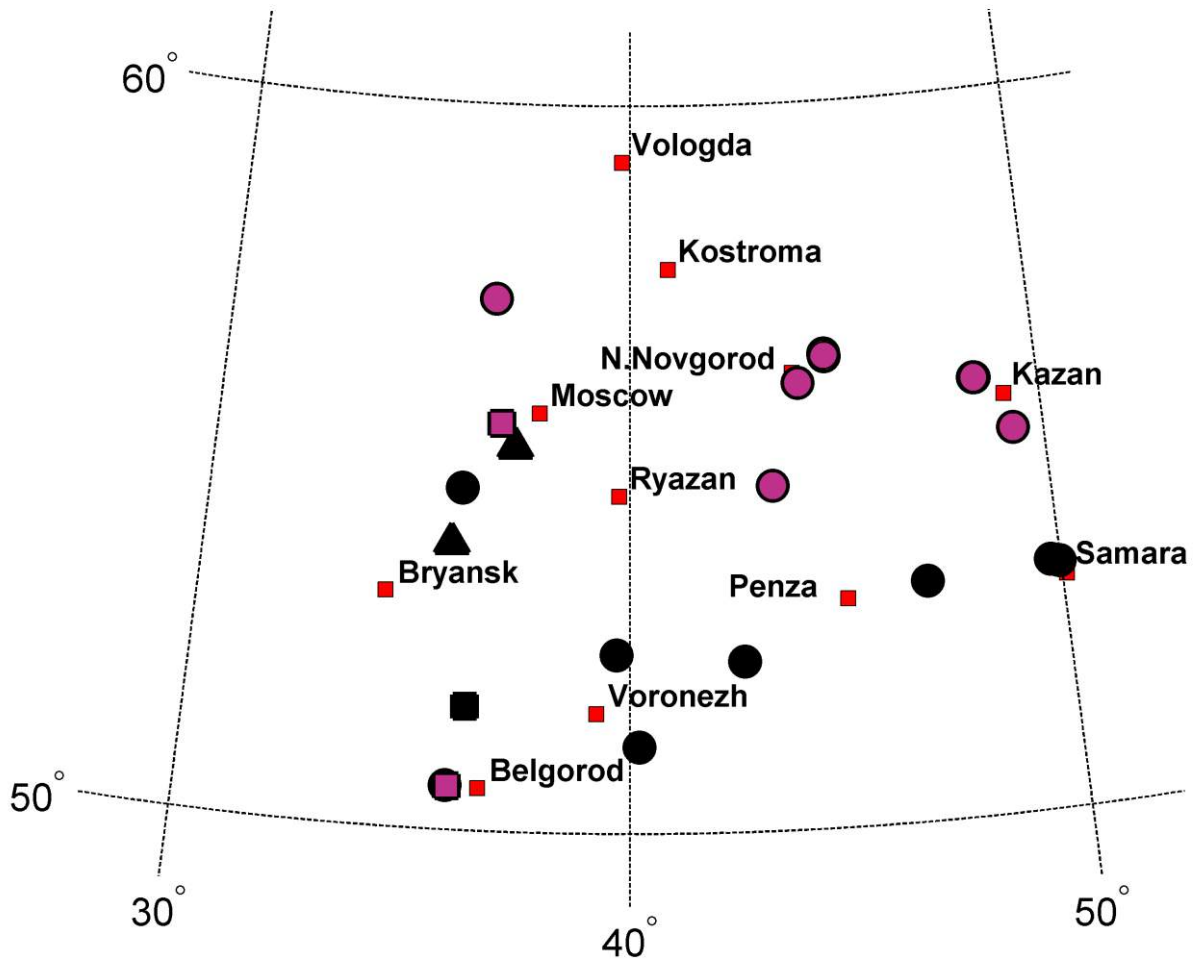
1939



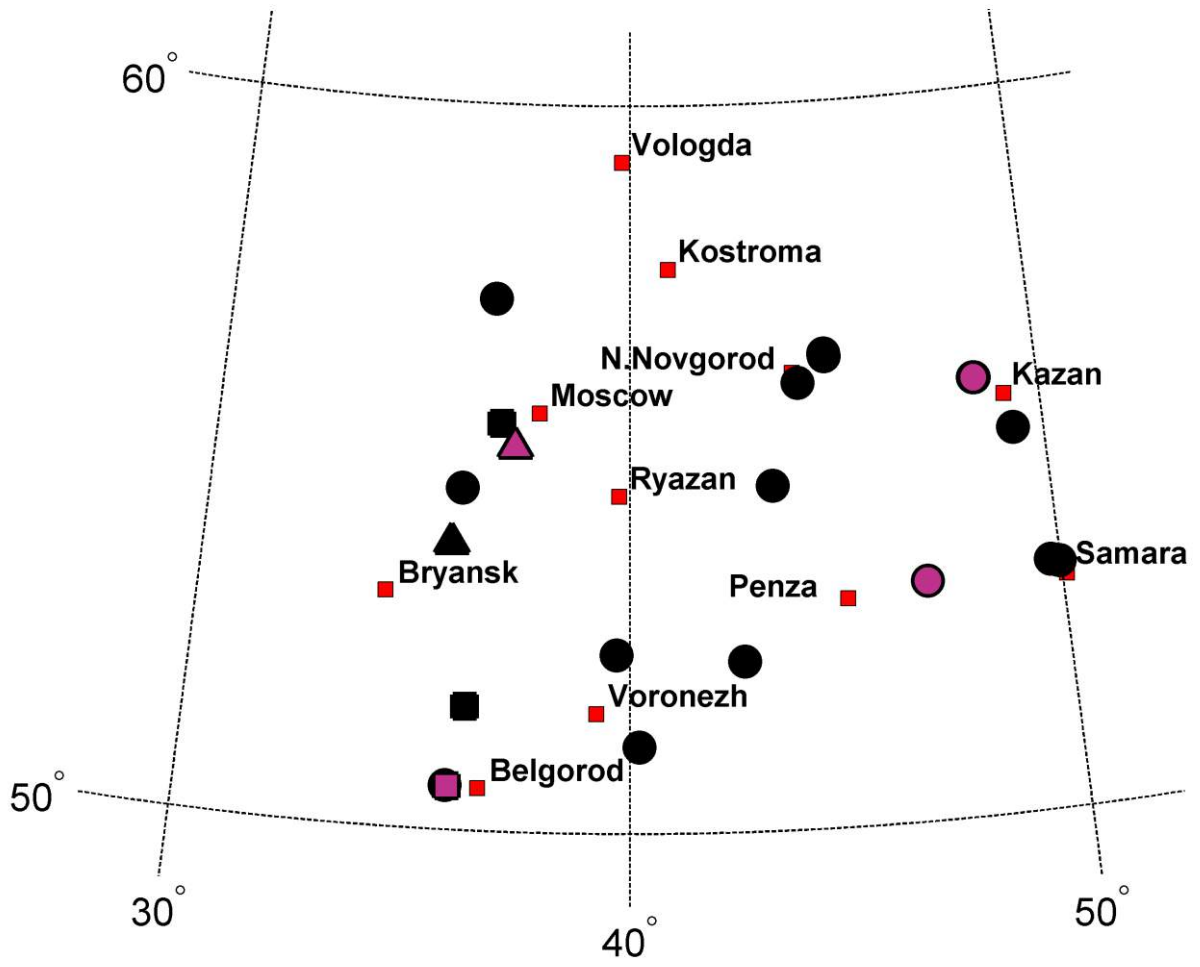
1942



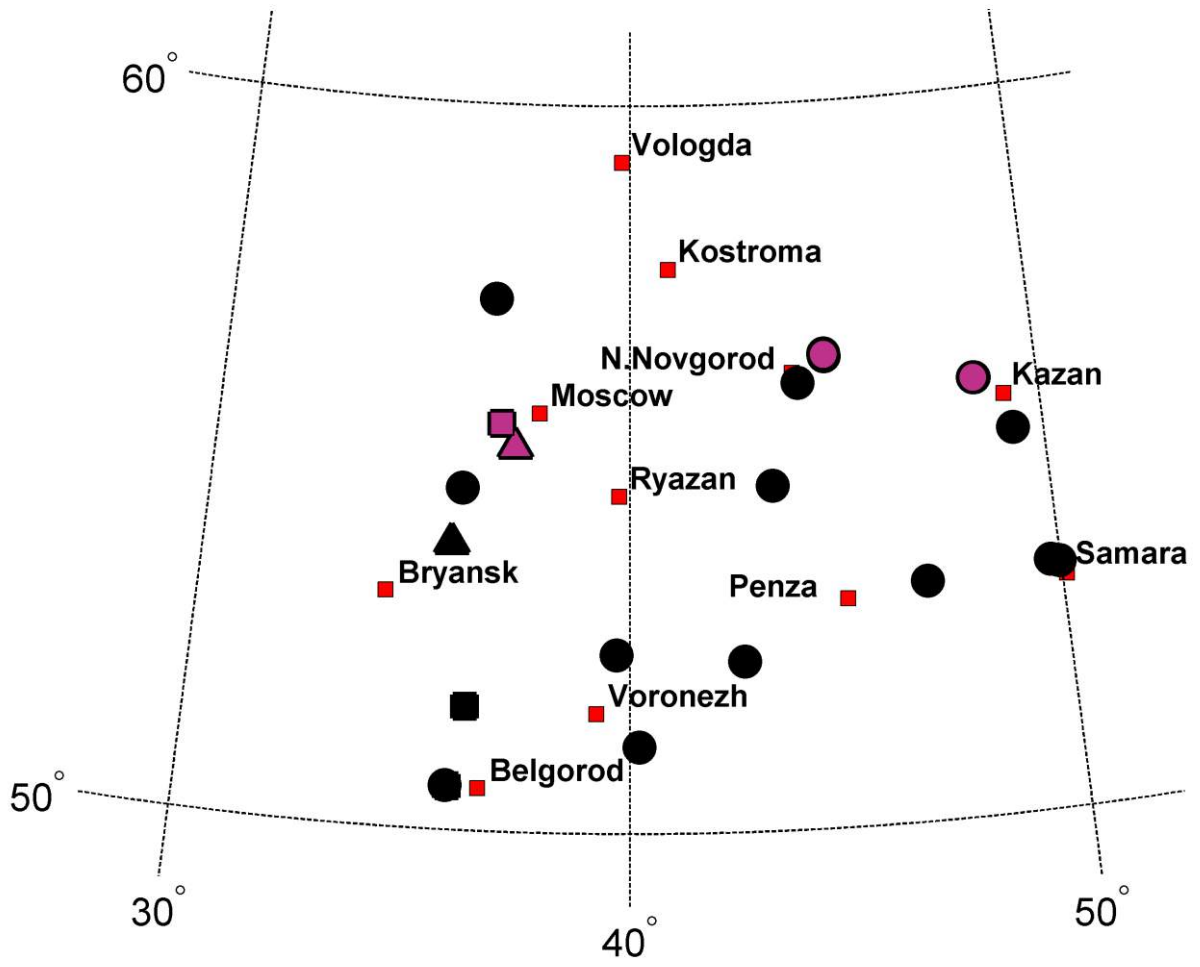
1973



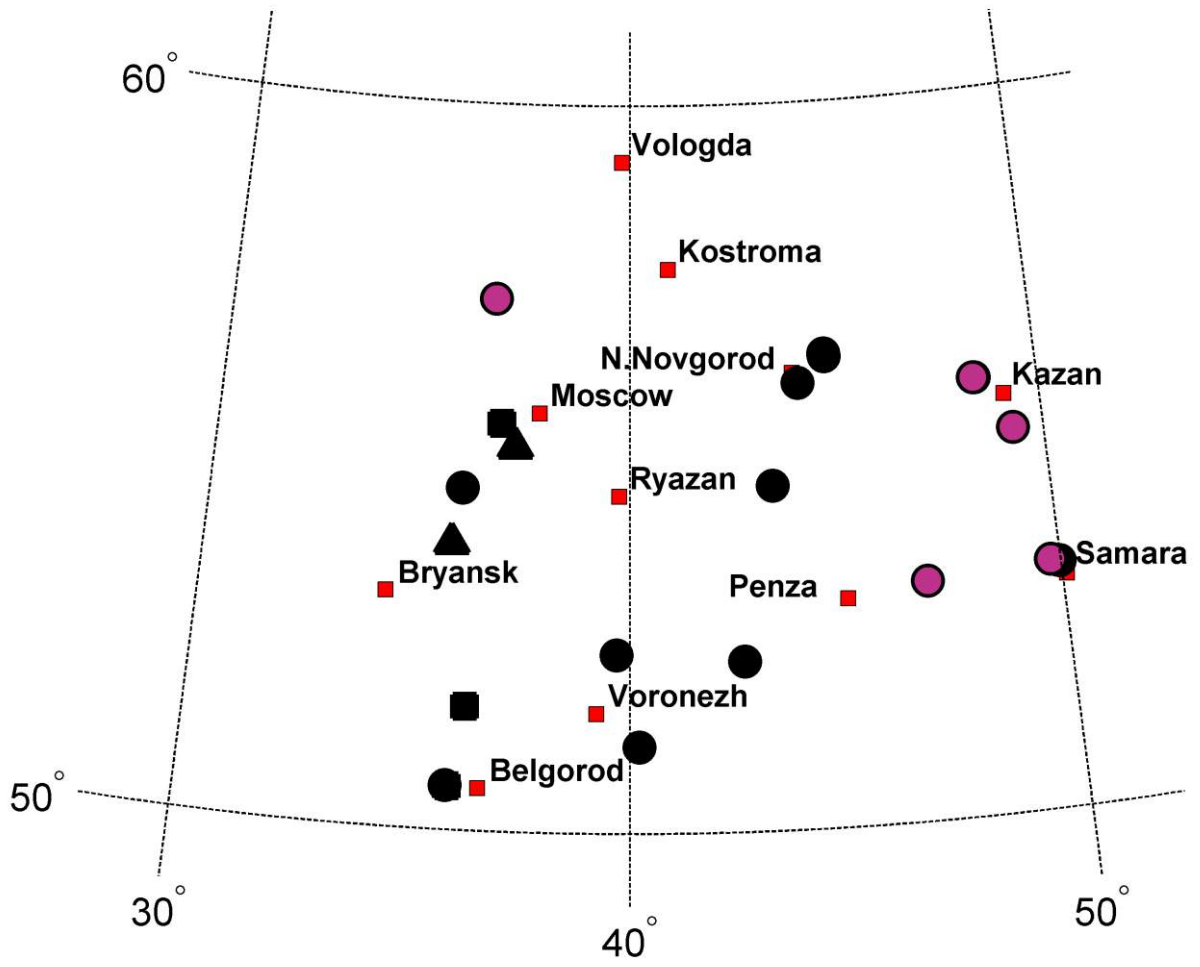
1974



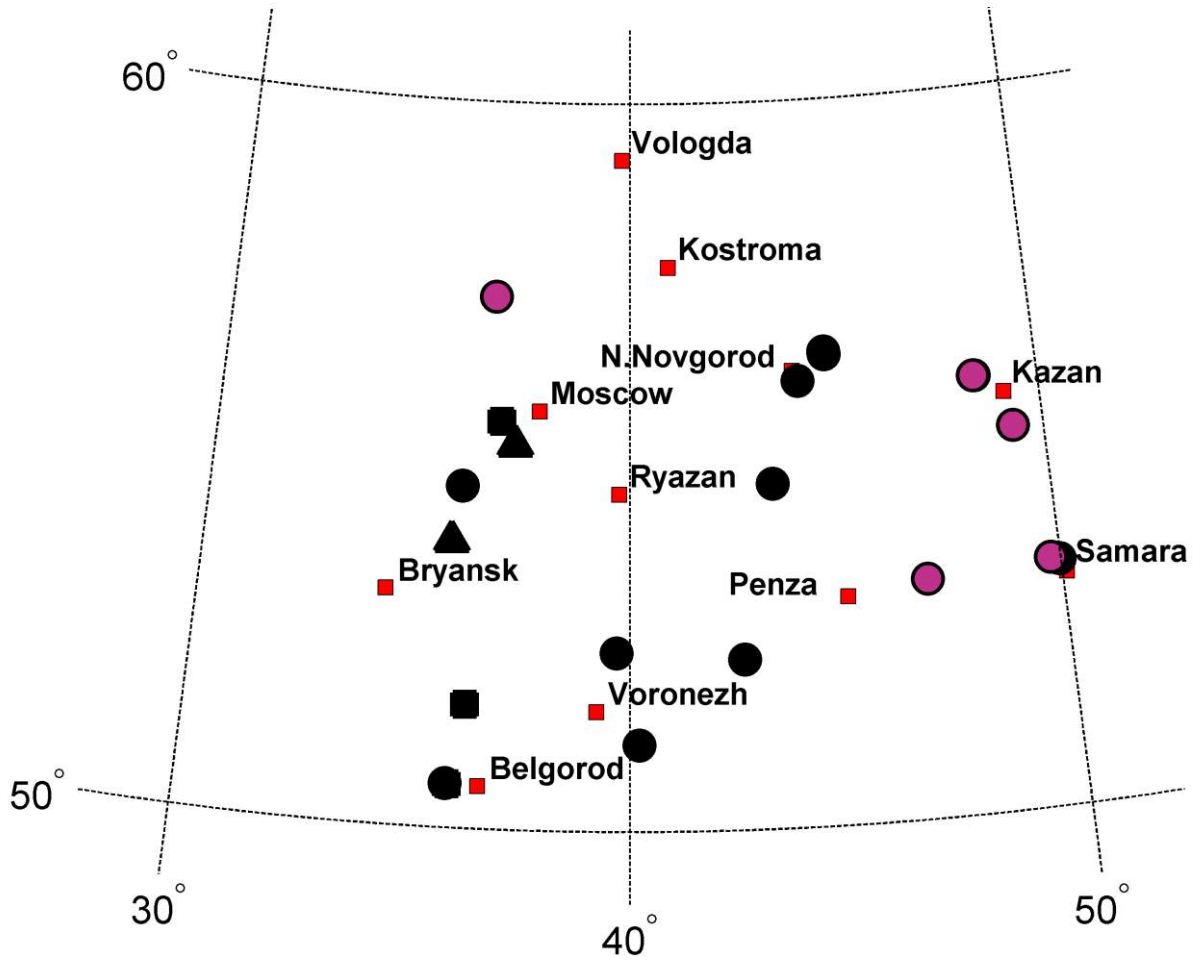
1988



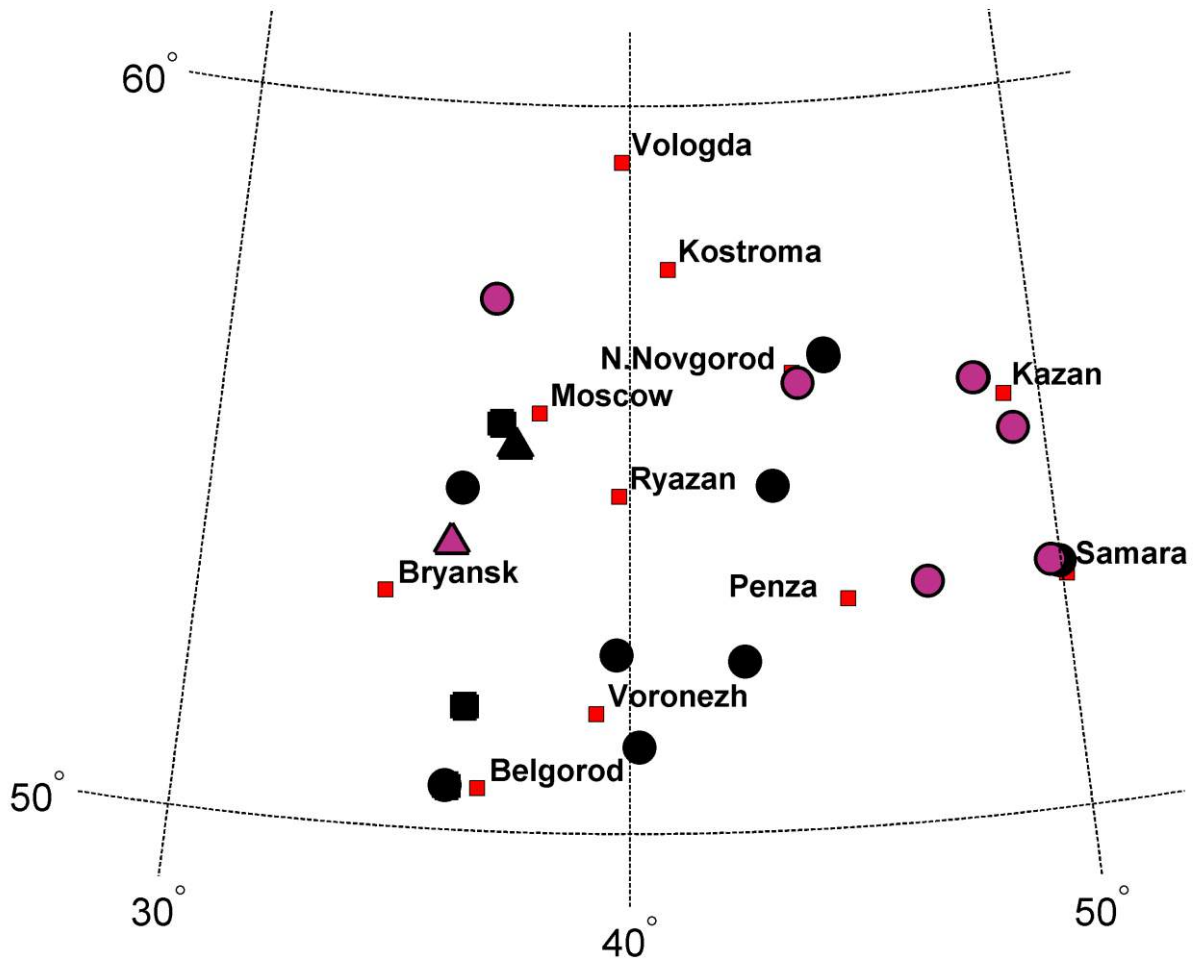
2009



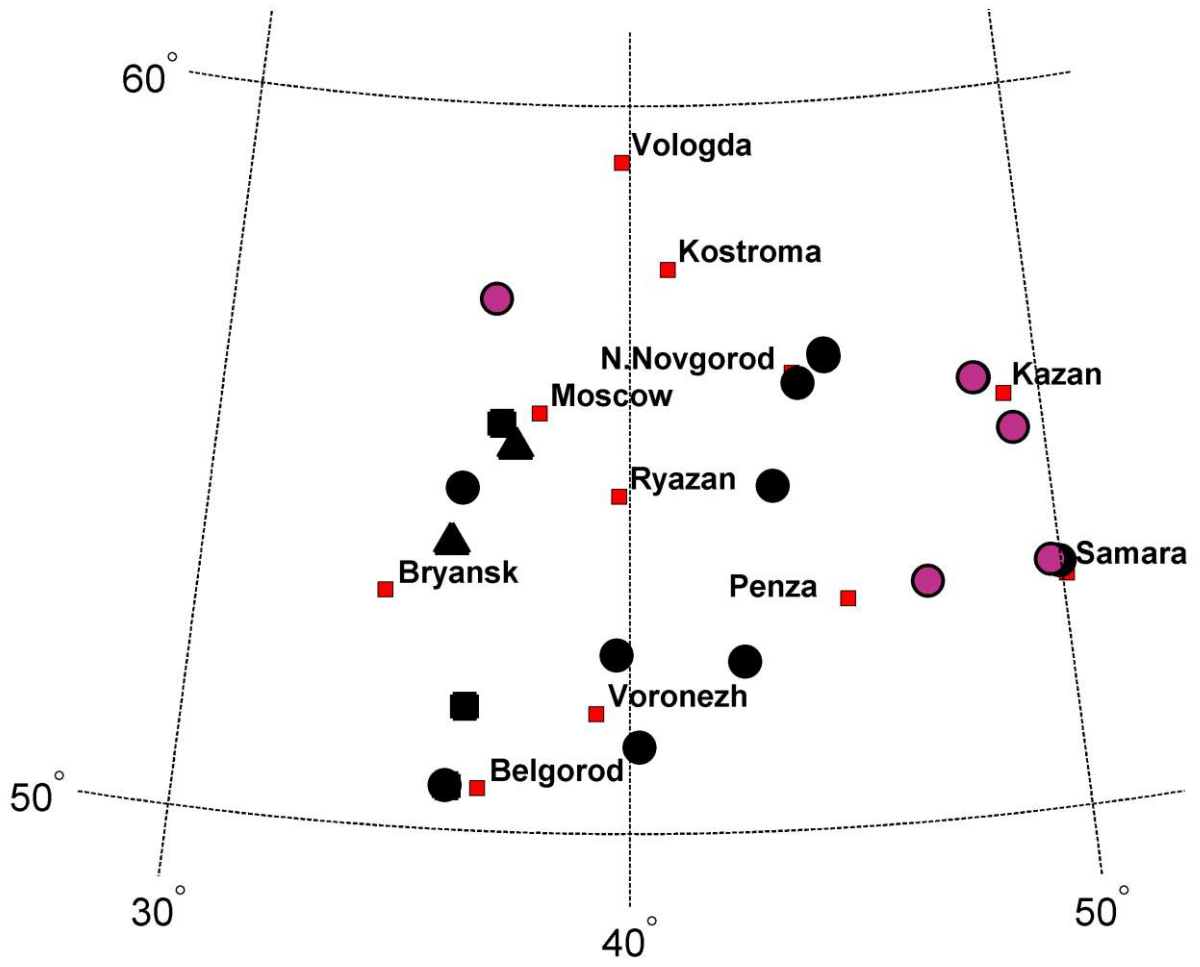
2010



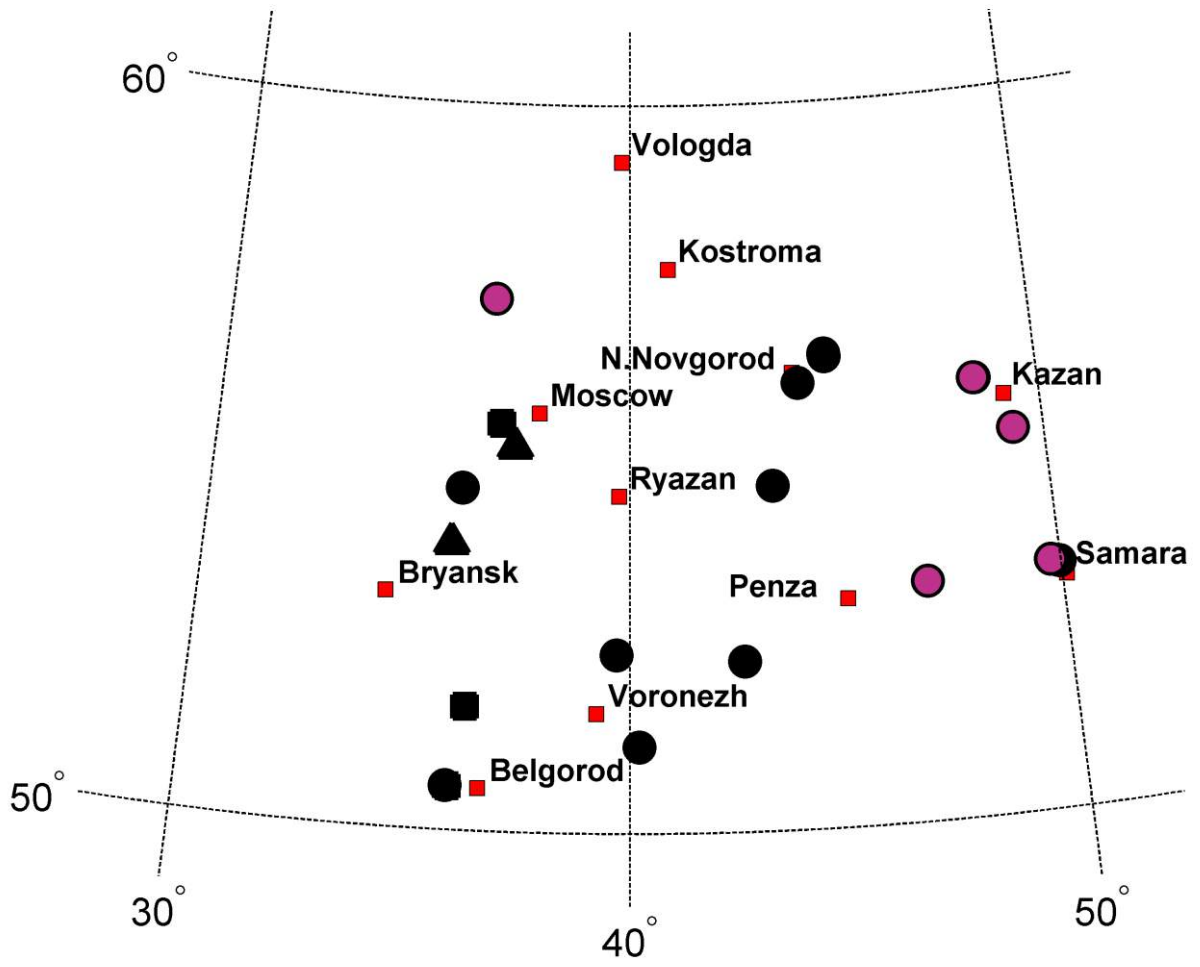
2011



2012



2013



1974

