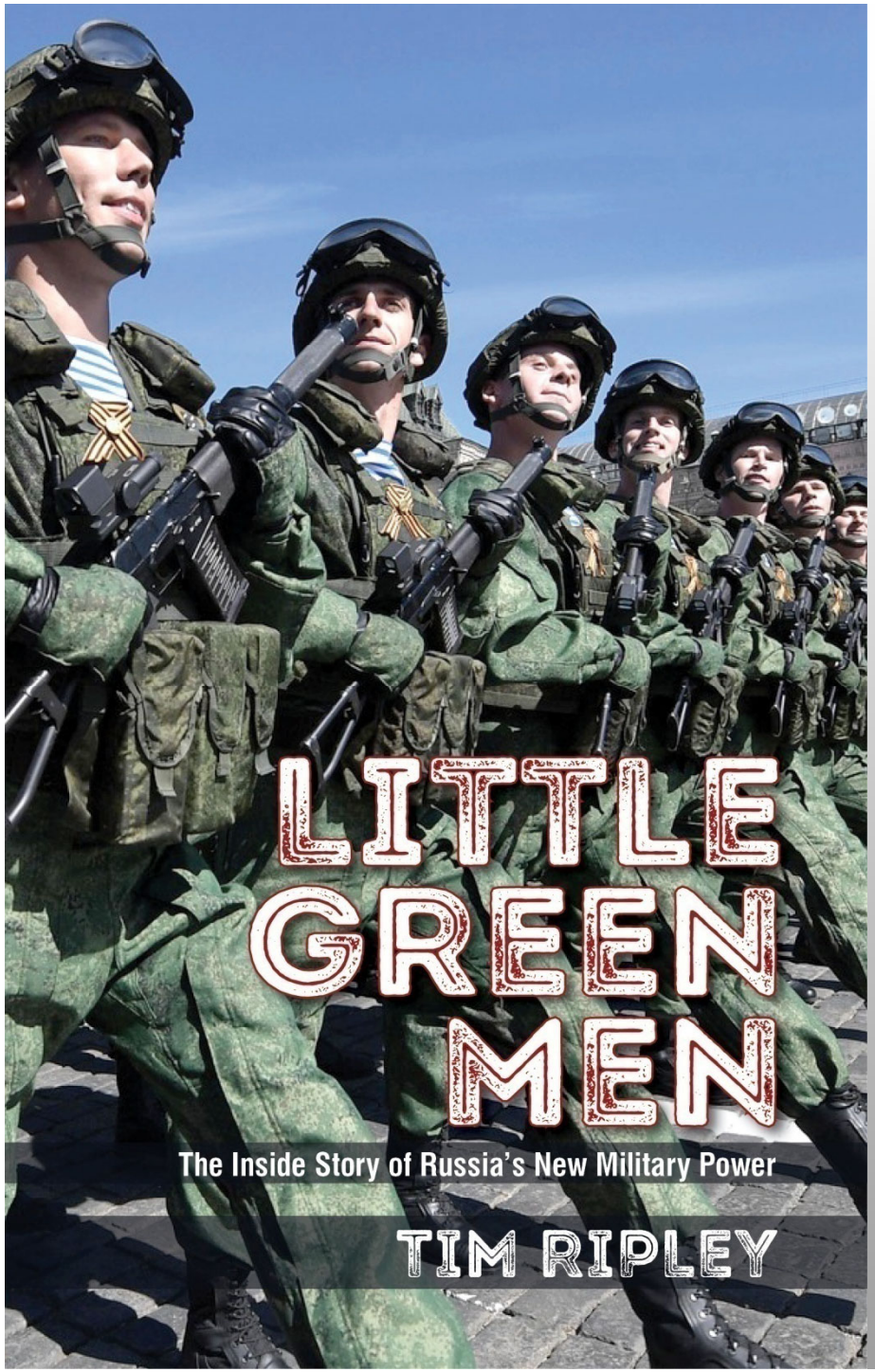


Little Green Men
By Tim Ripley

Back Ground Material
Related to Chapter 21
Russian Air Power
6th Air and
Air Defence Army

To buy Little Green Men in paperback, visit:
www.amazon.co.uk or
www.amazon.com
(then search Little Green Men by Tim Ripley)

Baltic Theatre – Russia's First Wave

6th Air and Air Defence Army

Briefing by Tim Ripley

December 2020

This Briefing looks at:

- Chain of Command
- Organisation of major formations
- Major unit deployments
- Major Unit Equipment
- High Light Infra-structure Improvements

Source satellite imagery
Digital Globe/Maxar Technologies

(C) Tim Ripley, email: timripley@hotmail.com Tel:+44(0)7711 806905

Western Military District – Airpower in Range of Baltic Region

6th Air and Air Defence Army
Aircraft Strength

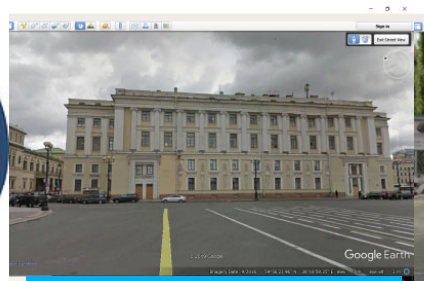
Su-24 (attack/recce)	11
Su-27 (air defence)	42 + 49 stored
Su-30SM (multi role)	15
Su—35S (multi role)	9?
Su-34 (strike)	18
MiG-29 (multi-role)	?? +35 stored
MiG-31 (air defence)	29
An-12 (airlift)	4
An-26/30/32 (airlift)	15
An-72 (airlift)	6
AN-148 (airlift)	2
Il-18/20/22 (airlift/ISTAR)	6
Total	**157 + 94 stored**

6th Air and Air Defence Army
Helicopter Strength

Mil-8 (transport)	93
Mi-24/35 (attack)	20 + 23 stored
Mil-26 (heavy lift)	7
Mi-28 (attack)	27
Ka-52 (attack)	23
Total	**170+23 stored**

12th Military Transport Aircraft Division
Strategic Transport Aircraft Strength
92 x Il-76
18 x An-124

6th Leningrad Red Banner Air and Air Defence Army
Commander: Lieutenant-General Alexander Duplinsky



6th Air and Air Defence Army Headquarters in central St Petersburg (via Google Street View)

105th Guards Composite Aviation Division Headquarters at Voronezh/Baltimor airbase (via Google Street View)

6th Air and Air Defence Army
St Petersburg city

105th Guards Composite Aviation Division
Voronezh
•Tactical Aviation (fighters/ground attack)

Aircraft Strength	
Su-24	11
Su-27	42 + 49 stored
Su-30SM	15
Su—35S	9?
Su-34	18
MiG-29	?? +35 stored
MiG-31	29
An-12	4
An-26/30/32	15
An-72	6
AN-148	2
Il-18/20/22	6
Total	**157 + 94 stored**

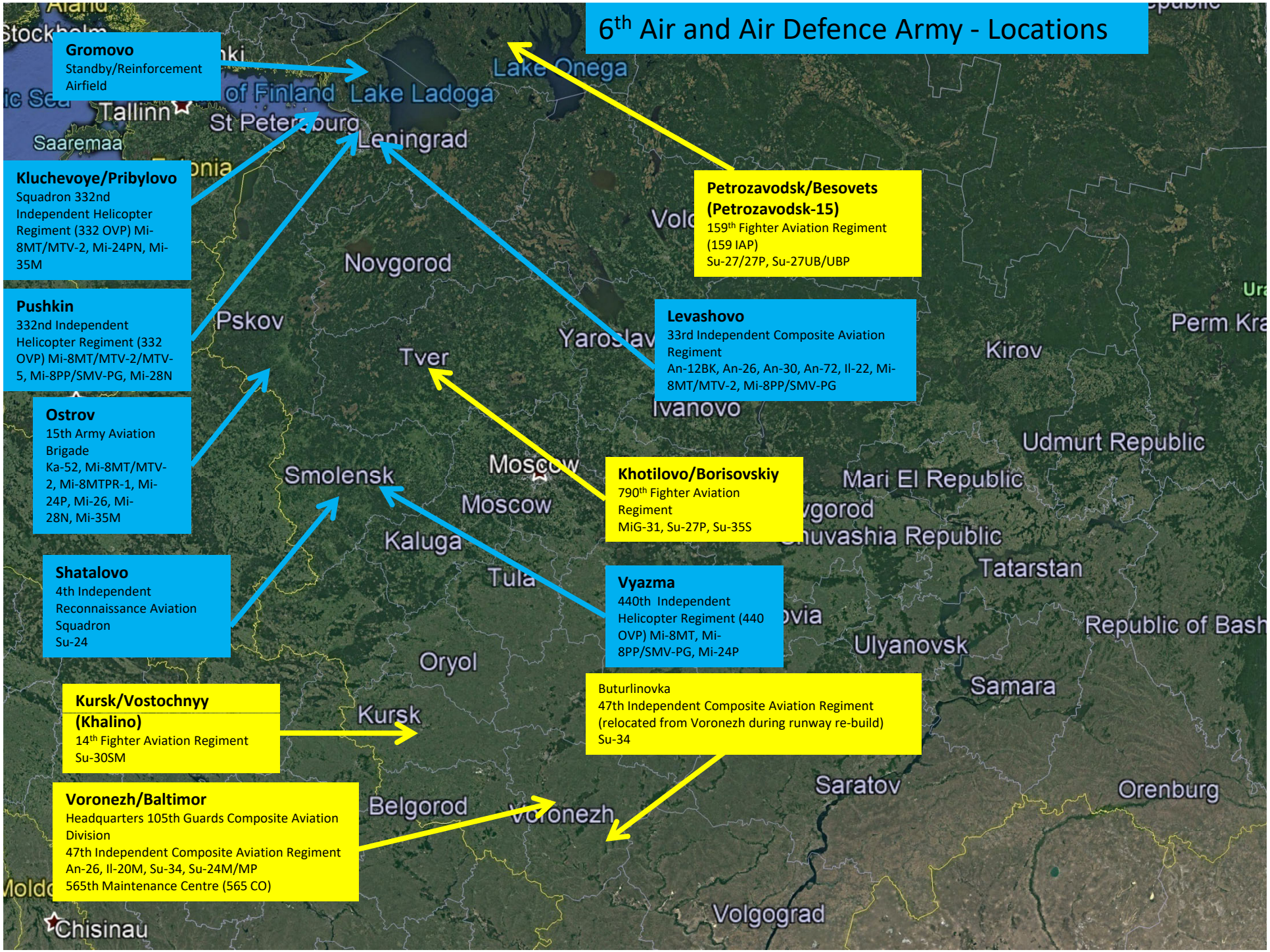
Army assets
•Combat helicopters
•Transport
•Reconnaissance

Helicopter Strength	
Mil-8	93
Mi-24/35	20 + 23 stored
Mil-26	7
Mi-28	27
Ka-52	23
Total	**170+23 stored**

32th Air Defence Division
Voronezh
2 x S-300PS Regiments
(Each 1 Bn, with 8 TEL)

2nd Red Banner Air Defence Division
St Petersburg
Commander
Colonel Oleg Polikarpov
4 x S-400/S-300 Regiments
1 x S-300PS Regiment
(8 x S-400 Bn, 2 x S-300PM bn, 7 x S-300PS)
Eaxh Bn has 8 x TEL)

1st Air Defence Army
Moscow Region
4th Air Defence Division
(7 x S-300/S-400 Regiments)
5th Air Defence Division
(4x S-300/S-400 Regiments)


6th Air and Air Defence Army - Locations
Gromovo
Standby/Reinforcement Airfield
Kluchevoye/Pribylovo
Squadron 332nd Independent Helicopter Regiment (332 OVP) Mi-8MT/MTV-2, Mi-24PN, Mi-35M
Pushkin
332nd Independent Helicopter Regiment (332 OVP) Mi-8MT/MTV-2/MTV-5, Mi-8PP/SMV-PG, Mi-28N
Ostrov
15th Army Aviation Brigade
Ka-52, Mi-8MT/MTV-2, Mi-8MTPR-1, Mi-24P, Mi-26, Mi-28N, Mi-35M
Shatalovo
4th Independent Reconnaissance Aviation Squadron
Su-24
Kursk/Vostochnyy (Khalino)
14th Fighter Aviation Regiment
Su-30SM
Voronezh/Baltimor
Headquarters 105th Guards Composite Aviation Division
47th Independent Composite Aviation Regiment
An-26, Il-20M, Su-34, Su-24M/MP
565th Maintenance Centre (565 CO)
Petrozavodsk/Besovets (Petrozavodsk-15)
159th Fighter Aviation Regiment (159 IAP)
Su-27/27P, Su-27UB/UBP
Levashovo
33rd Independent Composite Aviation Regiment
An-12BK, An-26, An-30, An-72, Il-22, Mi-8MT/MTV-2, Mi-8PP/SMV-PG
Khotilovo/Borisovskiy
790th Fighter Aviation Regiment
MiG-31, Su-27P, Su-35S
Vyazma
440th Independent Helicopter Regiment (440 OVP) Mi-8MT, Mi-8PP/SMV-PG, Mi-24P
Buturlinovka
47th Independent Composite Aviation Regiment (relocated from Voronezh during runway re-build)
Su-34
Lake Onega
Lake Ladoga
Tallinn
St Petersburg
Leningrad
Saaremaa
Novgorod
Pskov
Tver
Moscow
Smolensk
Kaluga
Tula
Oryol
Kursk
Belgorod
Voronezh
Chisinau
Volgograd
Saratov
Orenburg
Samara
Ulyanovsk
Tatarstan
Udmurt Republic
Mari El Republic
Kirov
Ivanovo

Voronezh/Baltimor Air Base (51°37'09"N 039°08'24"E)
Headquarters 105th Guards Composite Aviation Division
47th Independent Composite Aviation Regiment (47 OSAP)
565th Maintenance Centre (565 CO)
Runway being re-built 47th Regiment re-located to Buturlinovka ??
Satellite imagery: 4 Apr 2019

Buturlinovka Air Base (50°47’0”N 040°37’0”E)

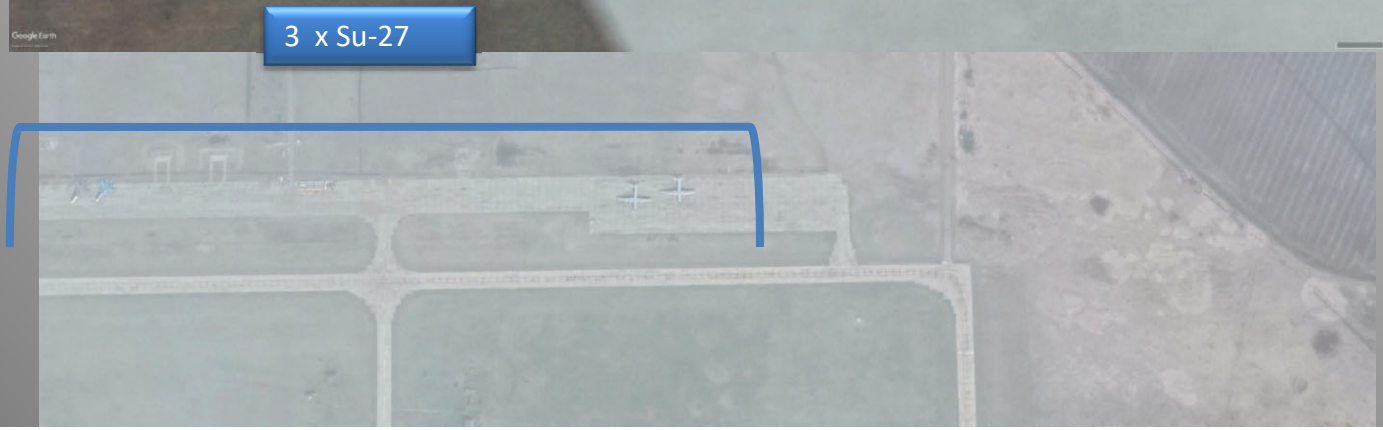
47th Independent Composite Aviation Regiment (47 OSAP)

18 x Su-34

Recent Operations Deployments: Participated in Zapad 17 exercise in Sept 2017, deploying to Belarus and its home base. Relocated from Voronezh AB during runway repairs.

Satellite imagery: 22 April 2019

AFP & REUTERS/ Russian Ministry of Defence via



Kursk/Vostochnyy (Khalino) Air Base (51°45'02"N 036°17'45"E)

14th Guards Leningrad Red Banner Order of Suvorov, 3rd degree Fighter Aviation Regiment (14 GvIAP)

Recent Operations Deployments: Participated in Zapad 17 exercise in Sept 2017

15 x Su-30SM., (35 x MiG-29 disused)

Satellite imagery: 29 Apr 2019

https://www.airliners.net/photo/Russia-Air-Force/Mikoyan-Gurevich-MiG-29-9-13/2672301

https://www.flickr.com/photos/nilsmosberg/23865189987

Shatalovo Air Base (54°20'27"N 032°28'21"E)

4th Independent Reconnaissance Aviation Squadron (4 ORAE)

4 x (16?) Su-24

Recent Operations Deployments: Participated in Zapad 17 exercise in Sept 2017, deploying to Belarus and its home base

Satellite imagery: 29 April 2019

1 x Su-24

12 x aircraft shelters

3 x Su-24

http://wikimapia.org/1333491/Shatalovo-Air-Base

Khotilovo/Borisovskiy Air Base (57°39'20"N 034°06'00"E)

790th Order of Kutuzov, 3rd degree Fighter Aviation Regiment (790 IAP)

29 x MiG-31, 18 x Su-27P, 9 x Su-35S (deploying in early 2019 to replace MiG-31s)

Satellite imagery: 9 May 2019

https://www.vitalykuzmin.net/?q=node/355

Levashovo Air Base (60°05'14"N 030°11'31"E)

33rd Independent Composite Aviation Regiment (33 OSAP)

4x An-12BK, 11 x An-26/30/32, 6 x An-72, 8x Mi-8MT/MTV-2/PP/SMV-PG, 1 x Mi-26, 3 x Tu-134, 1 x An-148

Satellite imagery: 30 April 2019

http://wikimapia.org/135964/Levashovo-Air-Base

3 x An-32, 1 x An-148, 5 x An-78, 1 x An-12

8 x Mi-8

4 x An-32, 2 x An-12, 2 x Tu-134

2 x An-32, 1 x Mi-26

2 x An-3

3 x Su-27

1 x An-72, 2 x An-32, 1 x An-12, 1 x Tu-134
(prob disused)

Gromovo Air Base (60°42'52"N 030°06'44"E)
Standby/Exercise Airfield

Petrozavodsk/Besovets (Petrozavodsk-15) Air Base (61°53'06"N 034°09'17"E)
159th Talinn Red Banner Fighter Aviation Regiment (159 IAP)
Su-27/27P, Su-27UB/UBP, x 49 (disused) Su-35S x 17
Recent Operations Deployments: Participated in Zapad 17 exercise in Sept 2017
Satellite imagery: 30 Apr 2019

Pilots from the Western Military District's 159th Guards Fighter Aviation Regiment based in Karelia tested their new Su-35S fighters. @RALee85 29·Jan 20

Pushkin Air Base (59°41'04"N 030°20'11"E)

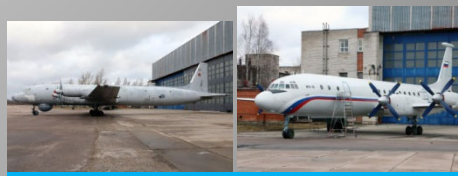
332nd Independent Helicopter Regiment (332 OVP)

16x Mi-8MT/MTV-2/MTV-5/PP/SMV-PG, 16 x Mi-28N, 8 x Mi-24/35, 2 x Mi-26,

20th Aircraft Repair Plant

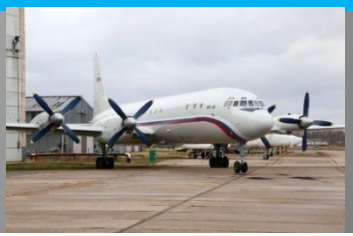
7 x Su-24, 6 x Il-18/20/22, 3 x Su-27

Satellite imagery: 9 May 2019



20th Aircraft Repair Plant
for Il—18, Su-24 and Su-27 series aircraft-27
http://www.ilyushin.org/en/press/media/gallery/304/

https://www.flickr.com/photos/56388143@N06/15830077938



Kluchevoye/Pribylovo Air Base (60°27'31"N 028°44'50"E)
Squadron of 332nd Independent Helicopter Regiment (332 OVP)
13x Mi-8MT/MTV-2, 9 x Mi-24PN/35M
Satellite imagery: 9 May 2019

Ostrov Air Base (57°17'59"N 028°26'02"E)
15th Army Aviation Brigade (15 BrAA)
13 x Ka-52, 39 x Mi-8MT/MTV-2/MTPR-1, 4 x Mi-26
Recent Operations Deployments: Participated in Zapad 17 exercise in Sept 2017 operating in Belarus
Satellite imagery: 30 Mar 2019

https://commons.wikimedia.org/wiki/File:Kamov_Ka-52_%E2%80%98RF-91341_-_51_white%E2%80%99_(36968434661).jpg

Vyazma Air Base (55°08'56"N 034°22'59"E)

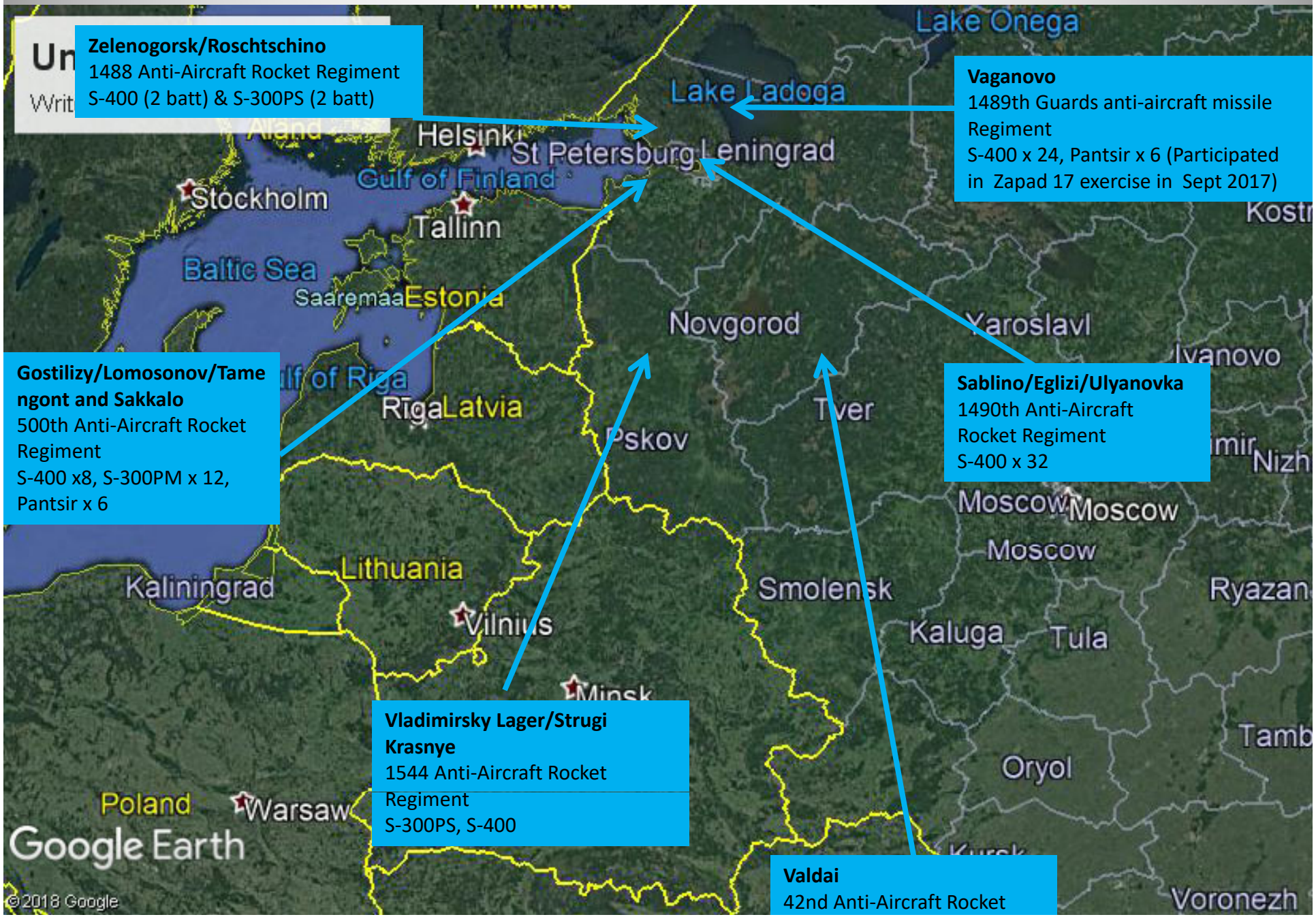
440TH Independent Helicopter Regiment (440 OVP)

11 x Mi-8MT/PP/SMV-PG, 8 x Mi-24/35,18 x Mi-24P (dismantled), 10 x Ka-52, 11 x Mi-28

Satellite imagery: 22 Apr 2019

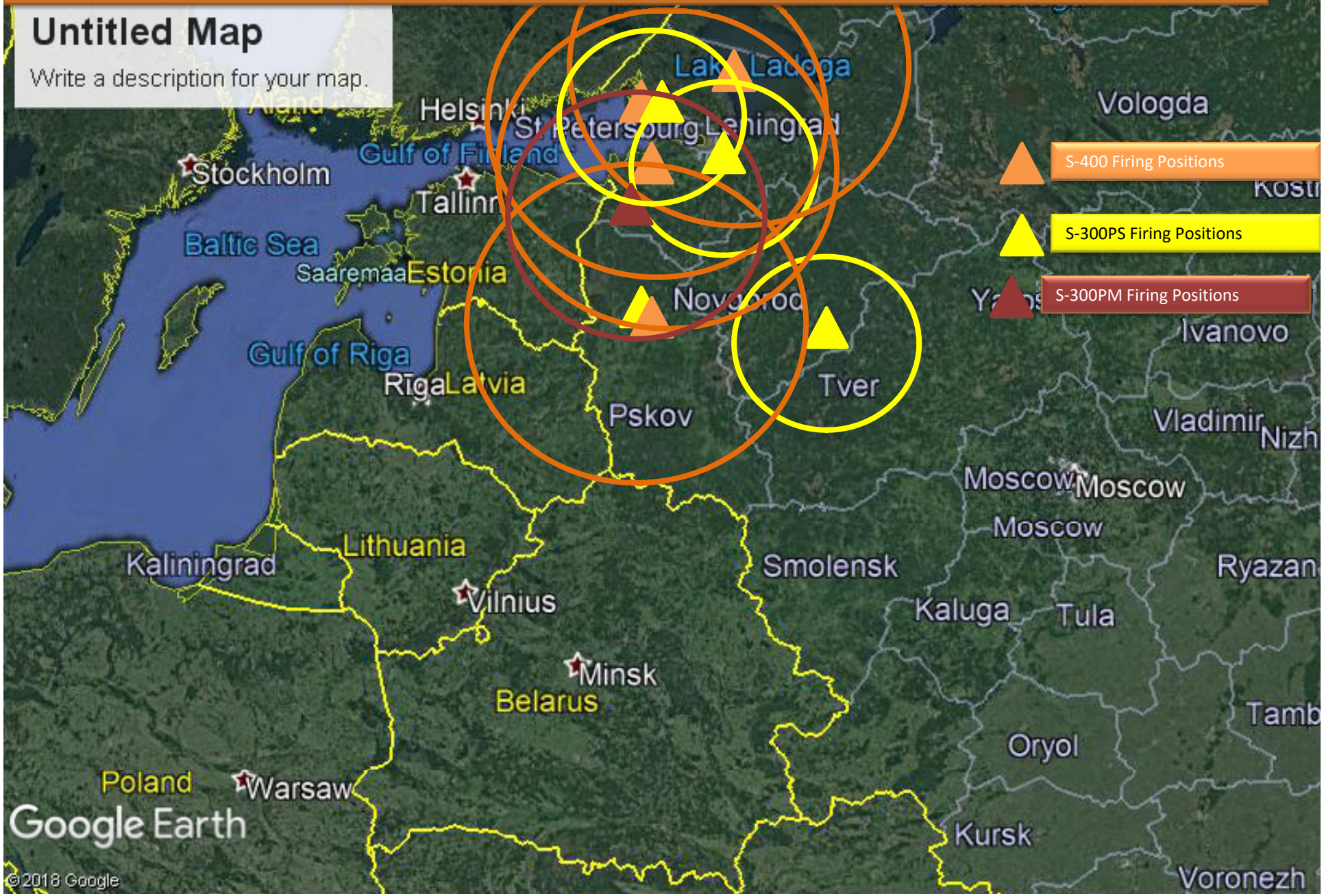
http://eng.mil.ru/en/structure/forces/airborne/more/photo/gallery.htm?id=13852@cmsPhotoGallery

2nd Red Banner Air Defence Division - Locations



S-300/S-400 High Altitude Engagement Rings 2018-19

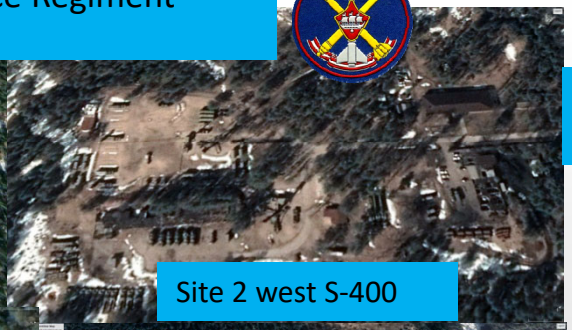
Based on 250Km range for S-400, 150km range for S-300PM and 95km range for S-300P



1488th Air Defence Regiment

Imagery 25 Apr 19

Site 2 North East S-300PS



Site 2 west S-400

Site 3 South West S-400

Site 2 north east S-300PS

1489 Air Defence Regiment

Imagery 18 Apr 18

North site
S-400

South site
S-400

1st of 2 S-400 Bn of the 1489th Anti-Aircraft Missile Regiment went on combat duty in Vaganovo @rALee85 13 mar 19 3

500th Air Defence Regiment

Imagery 10 Aug 19

north west site s-300PM
59°46'50.29N, 29°23'29.56E

South west site S-300PM x 2 batteries
59°29'9.31N, 28°49'11.38E 59°28'30.84N, 28°48'12.16E

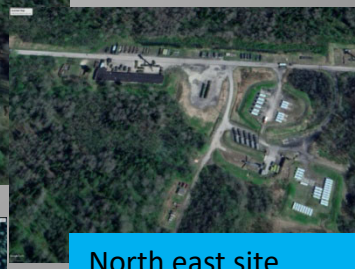
East site S-400
59°46'50.29N, 29°23'29.56E

27.1. 2019 Military parade St. Peterburg 500 AD Regiment from Gostilitsy 5P85SM2-01, 5T58-2 s400 2

1490th Air Defence Regiment

Imagery 10 May 18
Replaced by 4 x S-400 batteries Feb 2020

East Site S-300PS



North east site
S-300PS

Gattino Site S-300PS
18 Sept 18

Vladimirsky Lager/Strugi Krasnye
1544th Anti-Aircraft Rocket Regiment
S-300PS, S-400
Satellite imagery: 14 Apr 19

S-400 1544. AD RGT Strugi Krasnye 9 may 18 @halmiso1 15 Dec 18 3

Valdai(32 AD Div)
S-300PS x 8
Satellite Imagery: 5 Nov 18

Strugi Krasnye July
21, 2019 GE01