



July 14 2017

Statistics on scrambles through the First Quarter of fiscal year 2017

1. Overall

Air Self-Defense Force (ASDF) fighter jets were scrambled 229 times during the first quarter of FY2017, a decrease of 52 times compared to the same period of the previous fiscal year.

The breakdown of scrambles by country and region shows a ratio of about 44% against Chinese aircraft, about 55% against Russian aircraft, and about 1% against aircraft from other countries and regions. Countries and regions also include inferences.

2. Breakdown of Scrambles by Regional Air Defense Force

During the first quarter of FY2017, fighter jets of the Northern Air Defense Force were scrambled 94 times, those of the Central Air Defense Force 26 times, those of the Western Air Defense Force 6 times, and those of the Southwestern Composite Air Division 103 times.

Compared to the same period of the previous fiscal year, the number of scrambles by the Northern Air Defense Force and the Central Air Defense Force increased, while the number of scrambles by the Western Air Defense Force and the Southwestern Composite Air Division decreased.

3. Characteristics of Responses through the First Quarter of FY2017

ASDF fighter jets were scrambled 101 times against Chinese aircraft, a decrease of 98 times compared to the same period of the previous fiscal year.

ASDF fighter jets were scrambled 125 times against Russian aircraft, an increase of 47 times compared to the same period of the previous fiscal year. During the first quarter of FY2017, 12 cases, including the case of airspace intrusion by Chinese drone-like object around the Senkaku Islands of Japan were made public as unusual flights.

A large number of scrambles were conducted against Chinese fighter jets and Russian reconnaissance aircrafts, including presumptions.

The data above was collected between April 1, 2017, and June 30, 2017

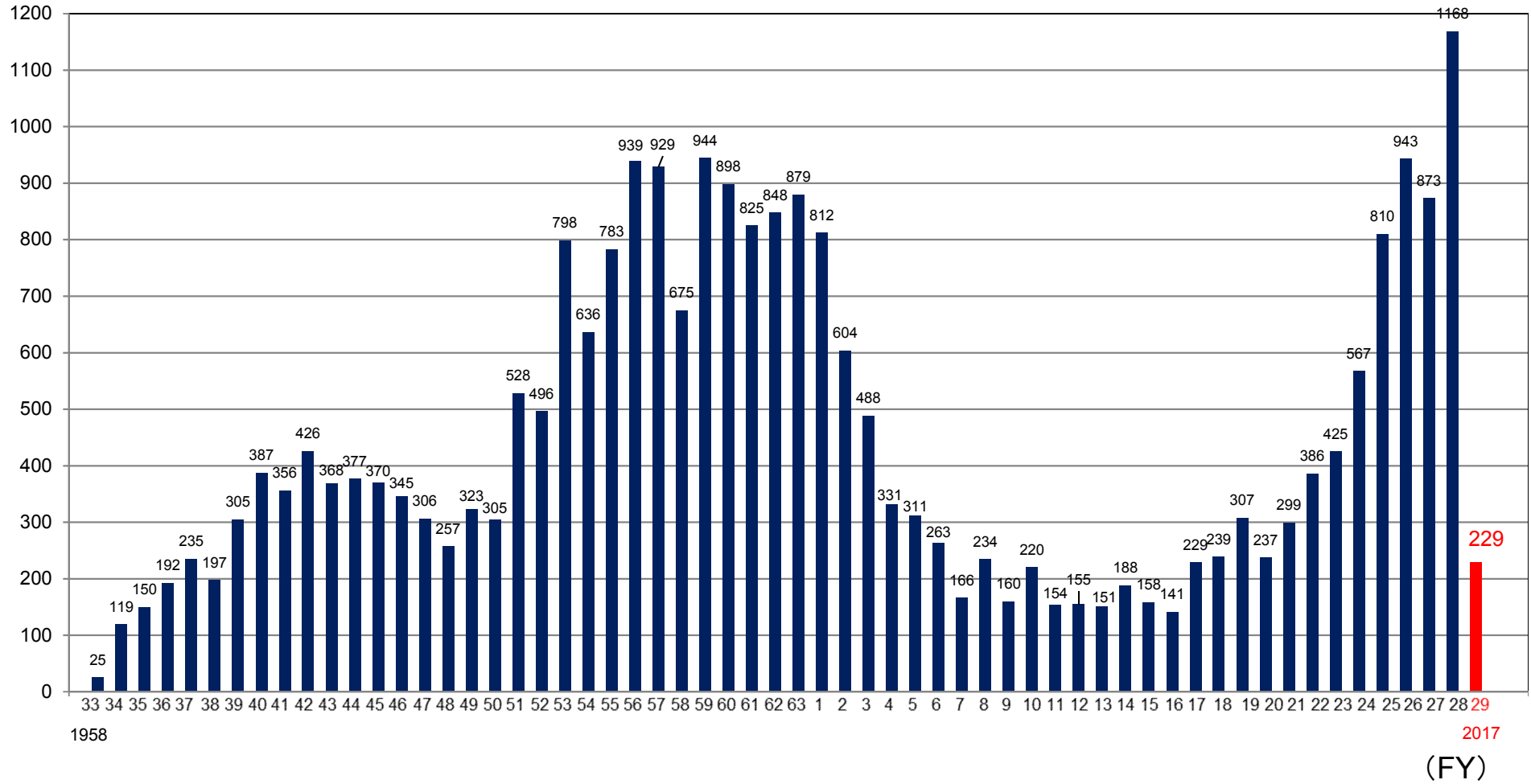
Reference

1. Number of Scrambles by Fiscal Year
2. Number of Scrambles by Regional Air Defense Force (Past Five Years)
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4. Flight Pattern Examples of Russian and Chinese Aircraft Subject to Scrambles
5. List of Cases Made Public through the First Quarter of FY2017

Number of Scrambles by Fiscal Year

(As of June 30, 2017)

(Times)

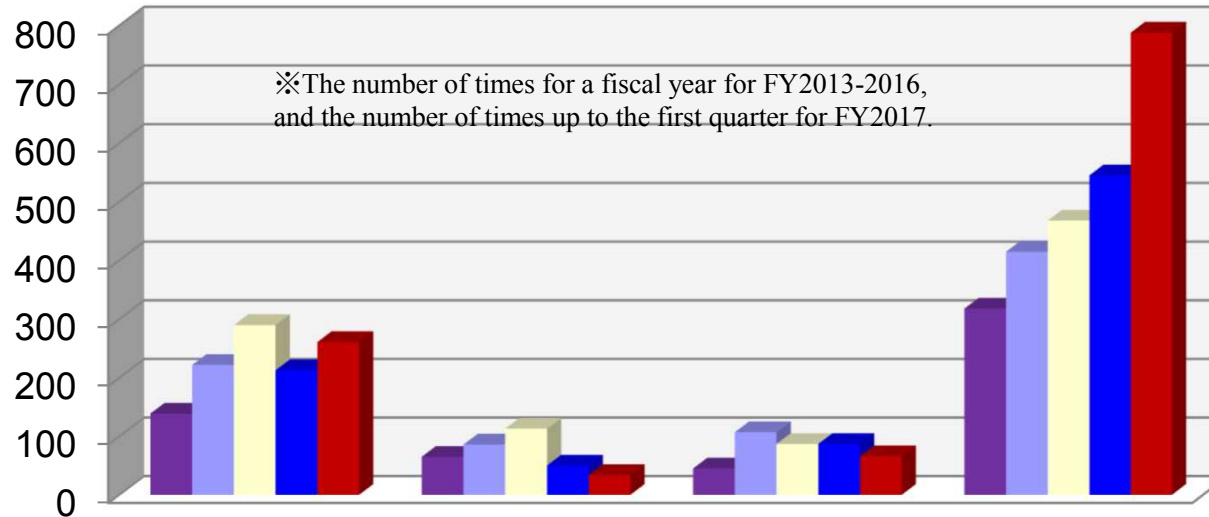


※The cumulative total for a fiscal year up to FY2016, and the number of times up to the first quarter for FY2017.

Number of Scrambles by Regional Air Defense Force (Past Five Years)

(As of June 30, 2017)

(Number of times)



	Northern Air Defense Force		Central Air Defense Force		Western Air Defense Force		Southwestern Composite Air Division		Total	
	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1
■ FY2013	222	20	86	14	100	6	402	75	810	115
■ FY2014	286	113	102	65	87	58	468	104	943	340
■ FY2015	205	48	50	6	87	9	531	110	873	173
■ FY2016	265	72	34	5	66	11	803	193	1168	281
■ FY2017	—	94	—	26	—	6	—	103	—	229

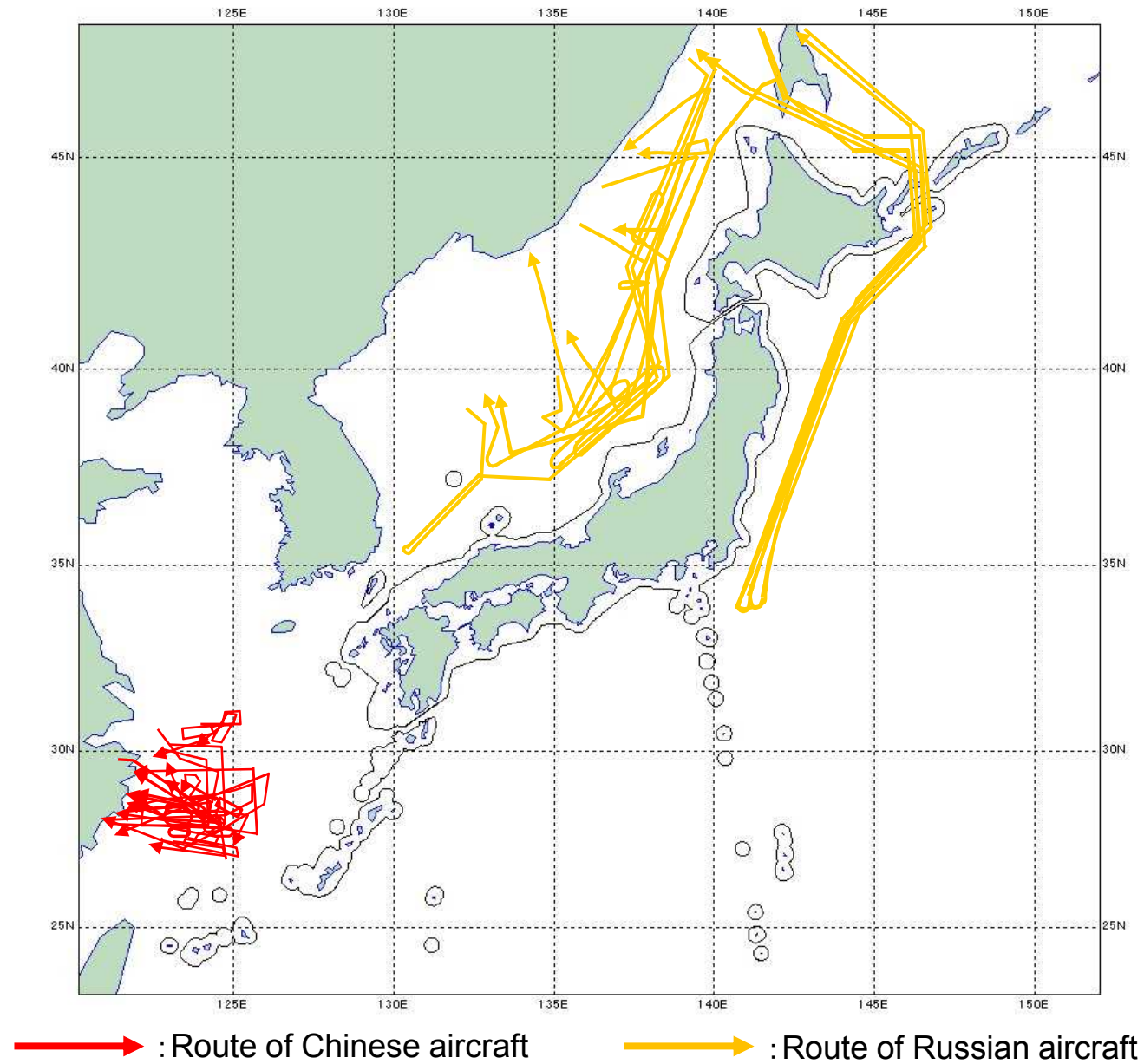
Number of Scrambles by Country/Region (Past Five Years)

(As of June 30, 2017)

Country/ Region FY	Russia		China		Taiwan		North Korea		Other Countries		Total	
	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1	FY	Up to Q1
2013	359	31	415	69	1	0	9	9	26	6	810	115
2014	473	235	464	104	1	0	0	0	5	1	943	340
2015	288	57	571	114	2	0	0	0	12	2	873	173
2016	301	78	851	199	8	3	0	0	8	1	1168	281
2017	—	125	—	101	—	0	—	0	—	3	—	229

※ The number of times of scrambles by country/region includes some unconfirmed cases.




Example Flight Patterns of Russian and Chinese Aircraft to Which Scrambles Responded



List of Cases Made Public in FY2017 (First Quarter ①)

	Date	Nationality of Aircraft, etc.	Behavior Description	Photo
1	Tuesday, April 11, 2017	Russia Tu-95 Two aircrafts	Long-range flight over off Hokkaido passing through the Sea of Japam off the Noto Peninsula	
2		Russia Tu-142 Two aircrafts	Long-range flight over Sakhalin passing through the Pacific Ocean off the Boso Peninsula	
3		Russia IL-38 Two aircrafts	Long-range flight over off Sado island passing through the Sea of Japan off Hokkaido	
4	Wednesday, April 12, 2017	Russia Tu-95 Two aircrafts	Long-range flight over Sakhalin passing through the Pacific Ocean off the Boso Peninsula	
5		Russia IL-20 One aircraft	Long-range flight over off Hokkaido passing through the Sea of Japan off the Oki islands	
6	Friday, April 14, 2017	Russia Tu-142 Two aircrafts	Long-range flight over Sakhalin passing through the Pacific Ocean off the Boso Peninsula	
7		Russia Su-24 One aircraft	Long-range flight over the Sea of Japan	
8		Russia IL-20 One aircraft	Long-range flight over off Yamaguchi prefecure passing through the Sea of Japam off Hokkaido	

List of Cases Made Public in FY2017 (First Quarter ②)

	Date	Nationality of Aircraft, etc.	Behavior Description	Photo
9	Friday, April 14, 2017	Russia IL-38 Two aircrafts	Long-range flight over off Noto island passing through the Sea of Japan off Hokkaido	
10	Tuesday, April 18, 2017	Russia IL-38 Two aircrafts	Long-range flight over Sakhalin passing through the Sea of Japan off the Oki islands	
11	Thursday, May 18, 2017	China One drone-like object	The case of airspace intrusion by Chinese drone-like object around the Senkaku Islands of Japan ※Photo by Japan Coast Guard	
12	Friday, June 9, 2017	Russia Su-24 One aircraft	Long-range flight over the Sea of Japan	