

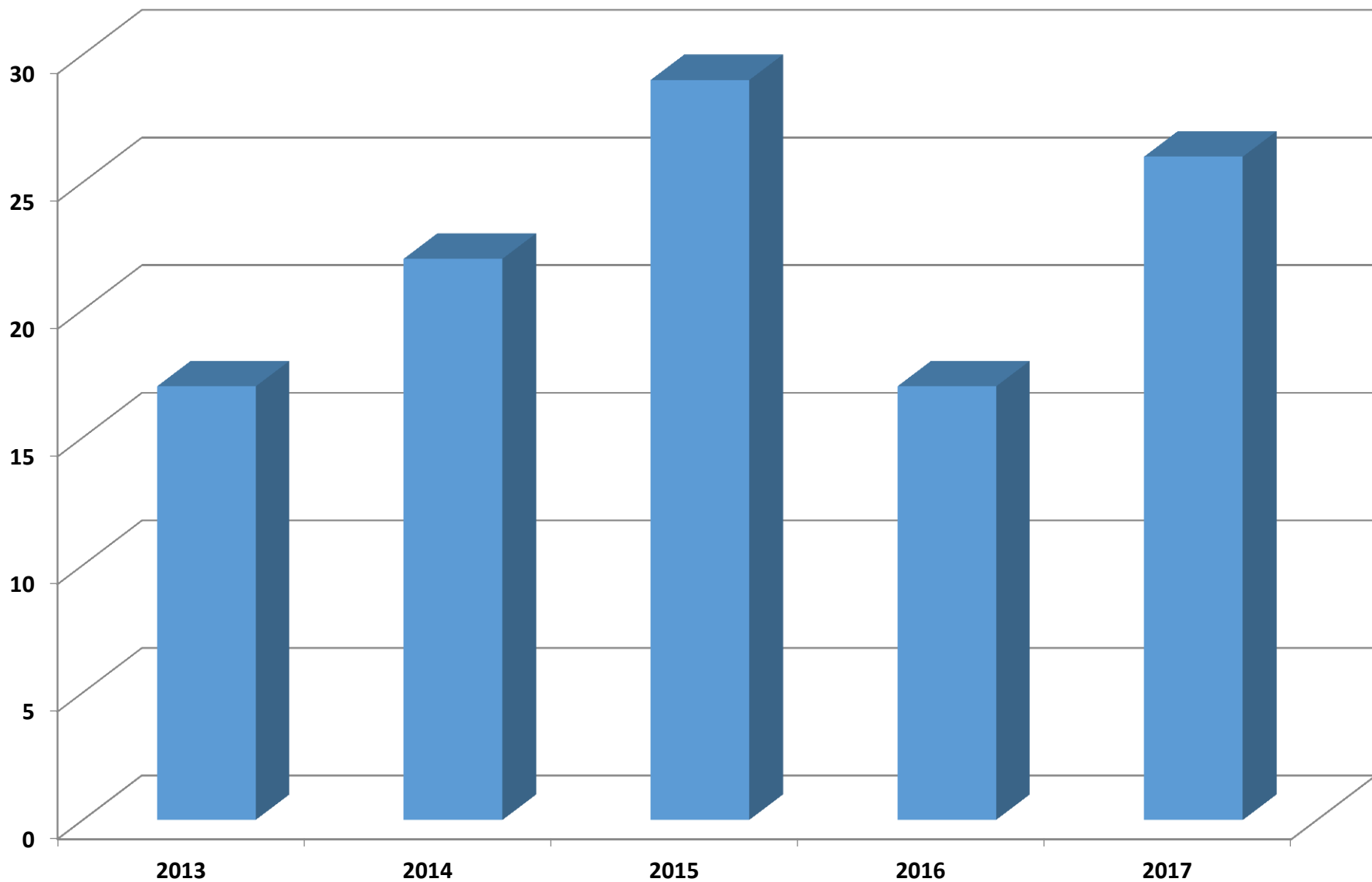
Birdstrikes RNORAF

Christian Kierulf Aas

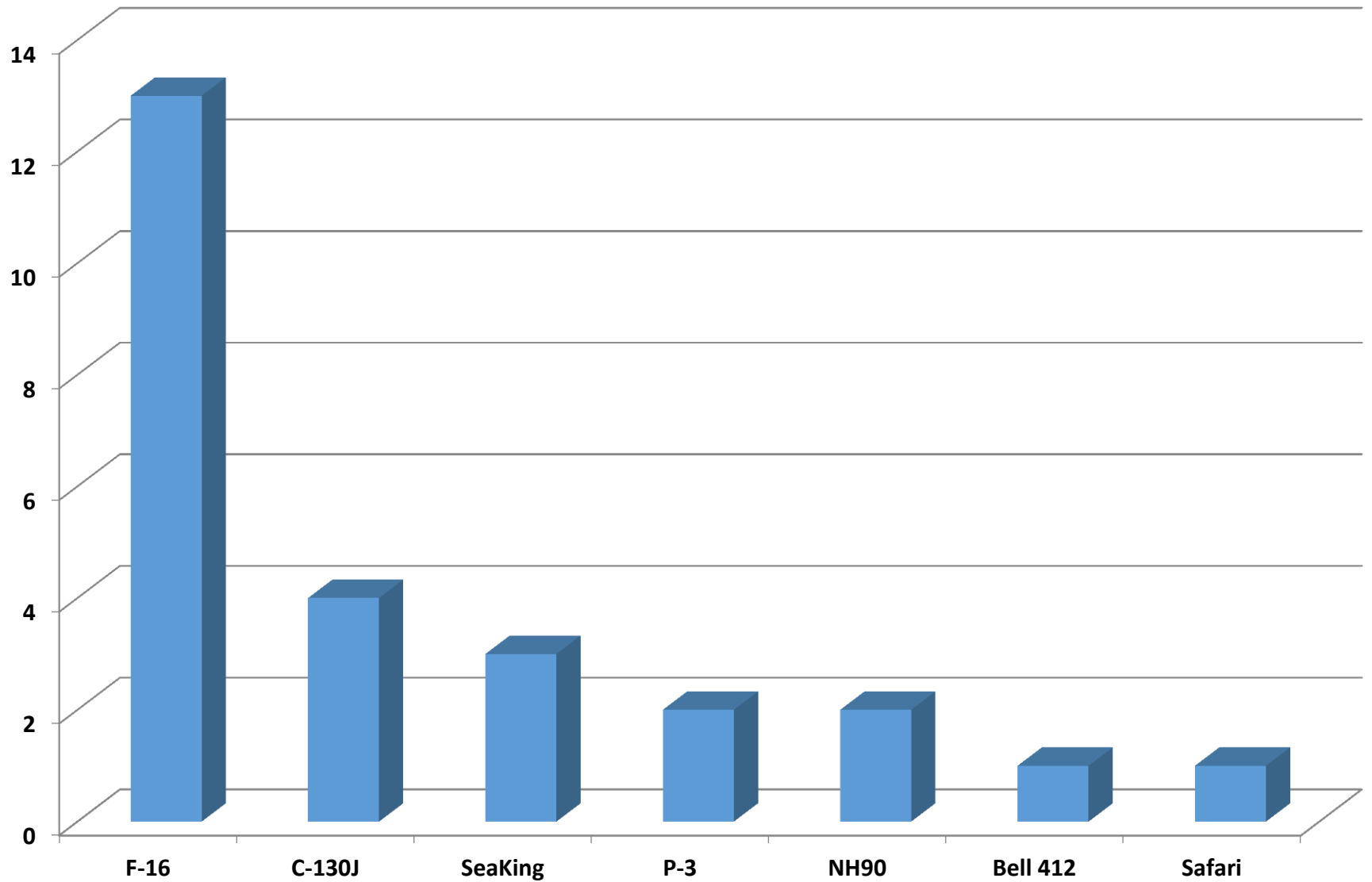


Photos: C.K. Aas

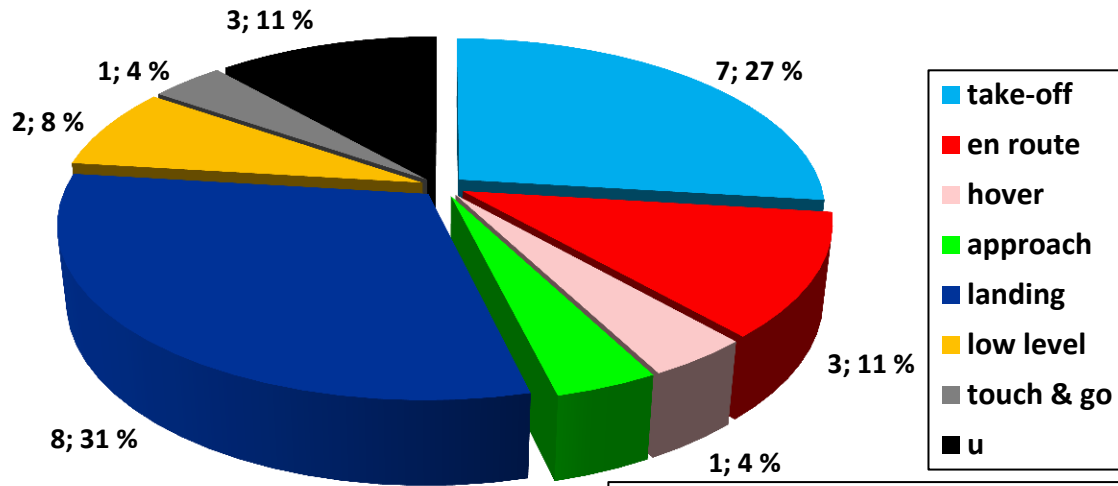
Number of birdstrikes RNORAF 2013-2017



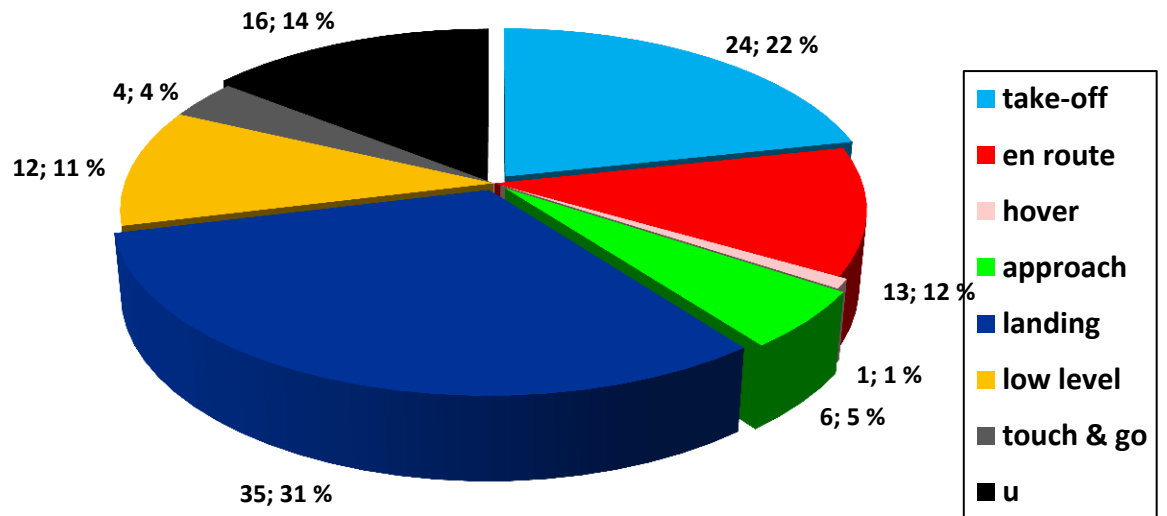
RNORAF birdstrikes 2017 by aircraft type



RNORAF birdstrikes 2017 by phase (n=26)



RNORAF birdstrikes 2013-17 by phase (n=111)



Birdstrike F-16 Kjeller Air Station 7 May 2018

- Right after rotation on an AB t/o the pilot observed two birds (assumed medium size) right in front of the aircraft. Something hits the plane and unusual sounds were heard from the engine. These sounds were associated with multiple engine stalls.
- The engine instruments had erratic readings associated with engine stalls. The pilot initiated a shallow climb to approx. 1000' and headed towards Oslo Airport (ENGM). Engine performance was significantly reduced.
- The landing gear remained down and locked the whole flight since the condition of the landing gear was unknown following the birdstrike.
- The pilot Reached about 250 kts and 3000 feet before the pilot commenced a visual approach to RWY 01L at ENGM. The engine performed better (fewer stalls) at the lower pwr setting. The flight lasted only 3 minutes and 58 seconds.

Birdstrike F-16 Kjeller Air Station 7 May 2018



Specimen Identification Request

Query: `unlabeled_sequence`

Top Hit: Chordata - Charadriiformes - *Larus canus* (1)

Search Result:

A species level match could not be made, the queried specimen is likely to be one of the following:

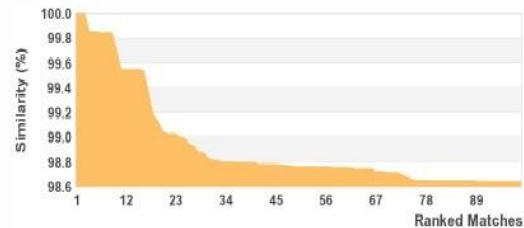
- | | | |
|-------------------------------------|-----------------------------------|---------------------------------------|
| Larus canus | Larus thayeri | Larus vegae |
| Larus argentatus | Larus dominicanus | Larus occidentalis |
| Larus cachinnans | Larus fuscus | Larus schistisaquus |
| Larus hyperboreus | Larus marinus | Larus fuscus heuglini |
| Larus smithsonianus | Larus glaucoides | Larus californicus |
| Larus glaucescens | | |

For a hierarchical placement - a neighbor-joining tree is provided: [Tree Based Identification](#)

Identification Summary:

Taxonomic Level	Taxon Assignment	Probability of Placement (%)
Phylum	Chordata	100
Class	Aves	100
Order	Charadriiformes	100
Family	Laridae	100
Genus	Larus	100

Similarity Scores of Top 99 Matches:



TOP 20 Matches:

Display option: [Top 20](#)

Phylum	Class	Order	Family	Genus	Species	Subspecies	Similarity (%)	Status
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		100	Private
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		100	Private
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		100	Private
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.85	Published 🔗
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.85	Published 🔗
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.85	Published 🔗
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>argentatus</i>		99.85	Private
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.84	Published 🔗
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.84	Published 🔗
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.7	Published 🔗
Chordata	Aves	Charadriiformes	Laridae	<i>Larus</i>	<i>canus</i>		99.55	Published 🔗

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- 100 % match with:
 - Common gull (*Larus canus*)

