

2017 orchard cone crops



ITAC Extension meeting
January, 2018

Stephen Joyce

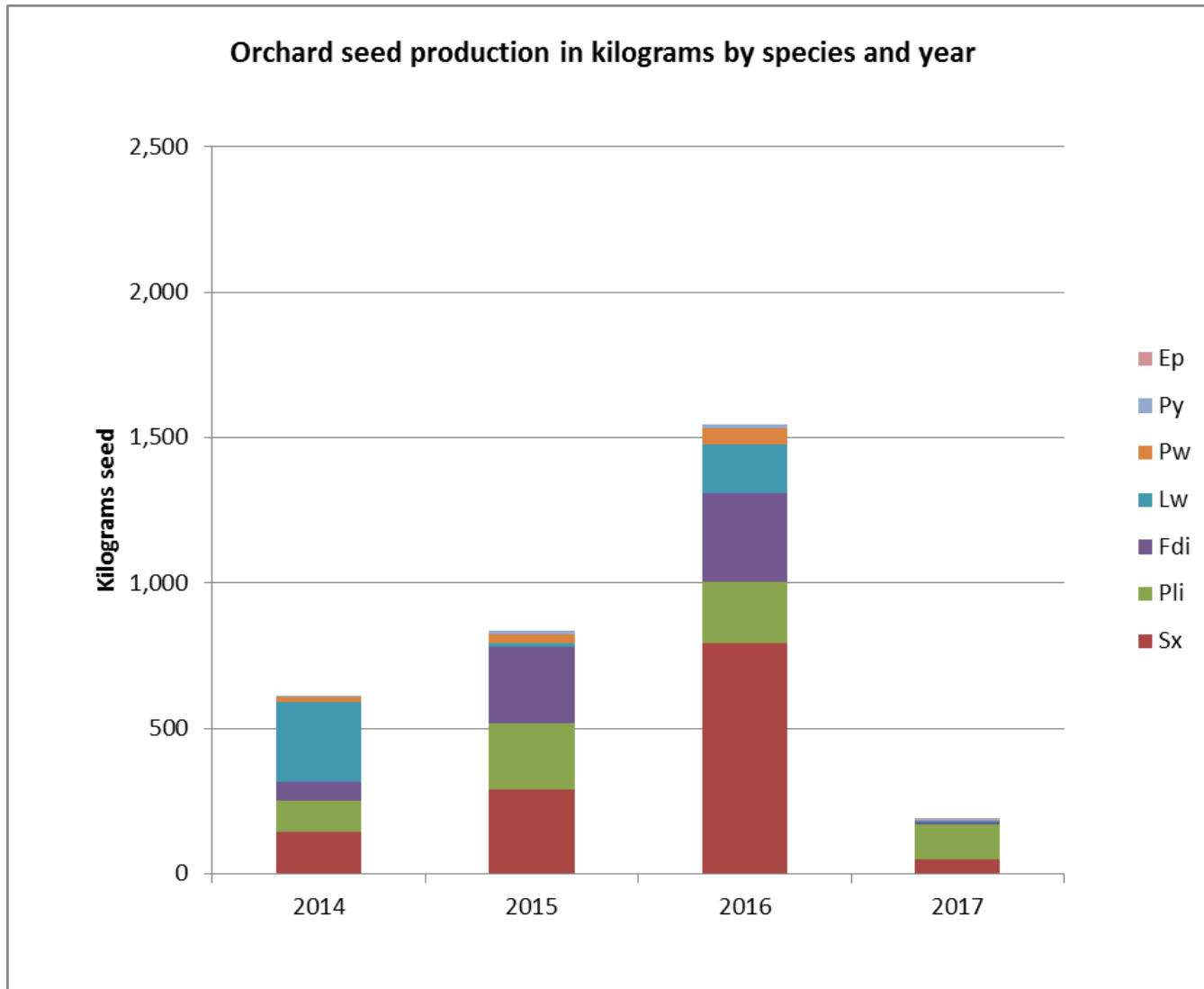
2017 Crop

Smaller Crop; following a good year in 2016

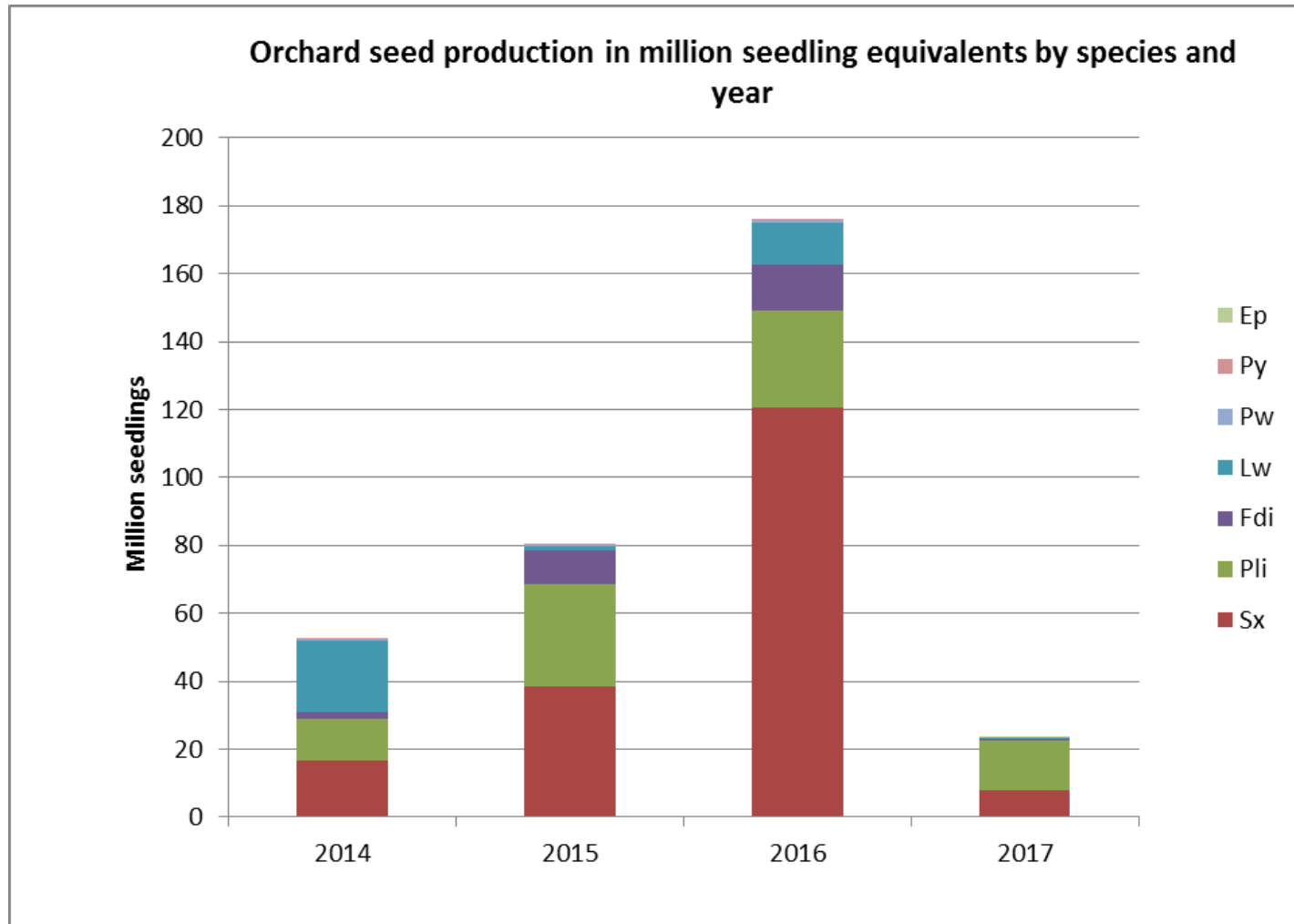
Species	Cones (HL)	Seed (KG)	Trees (x 1,000)
Sx	107	49	8,024
Pli	698	120	14,687
Fdi	45	10	399
Py	20	1.8	11
Ep	0.24	0.2	147
Sum	870	181	23,268

KG Seed

past 4 years Interior



Potential Seedlings past 4 years Interior



Summary 2016

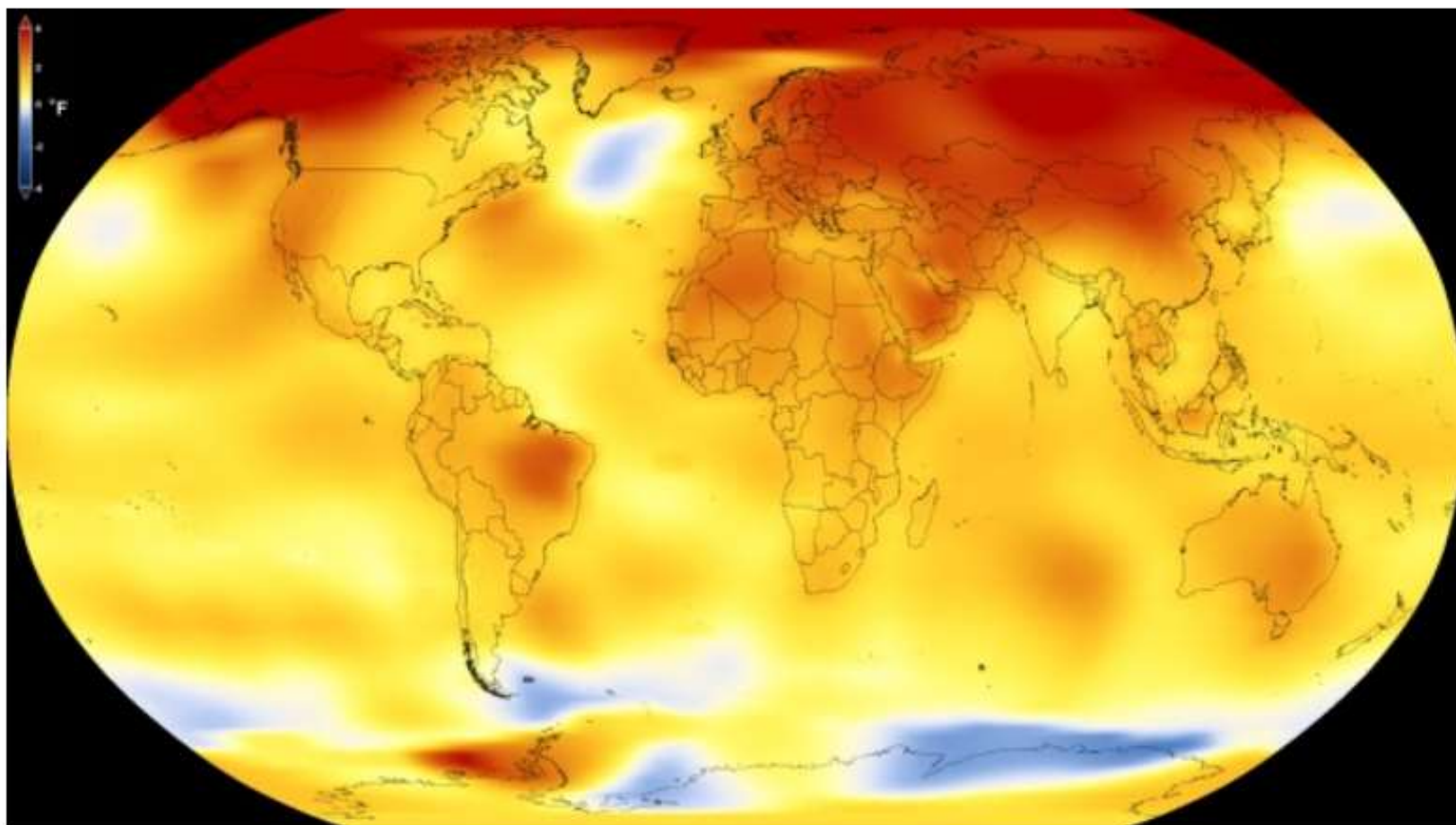
- Low crops.
- Low yield.
- More pests.
- Variable germination.

- “Many lower-than-expected germination results(Spencer Reitenbach)”
- “2017 will be known as one of the worst seed production years in the last couple of decades” (Gary Giampa)
- “suspect some kind of critical weather event during some stage of seed development in 2017”

2017 was 2nd-warmest across the globe since 1880, NASA says

'We're in a long-term warming trend,' NASA climatologist says

By Nicole Mortillaro, [CBC News](#) | Posted: Jan 18, 2018 12:13 PM ET | Last Updated: Jan 18, 2018 12:31 PM ET



VSOC Quesnel pick



2 year Field Graft at Kal



Rick and Mike Admiring Next Year's Crop at PRT



EagleRock in 2017 Where did all the *Lophodermella concolor* go???



The name of our friend, the bio-control fungus, *Hendersonia pinicola*



Emma Picking at Bailey



Quesnel

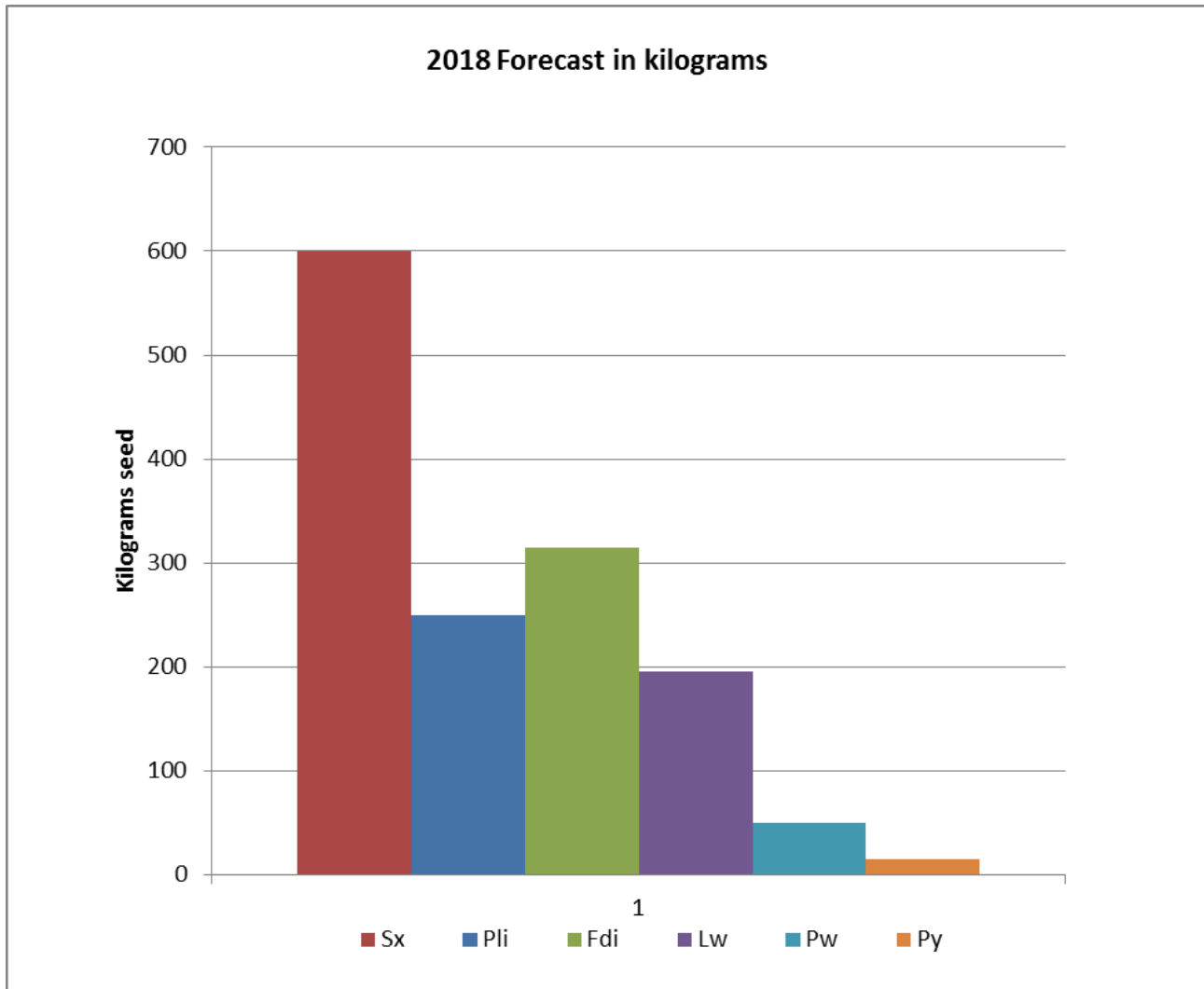


Kettle River

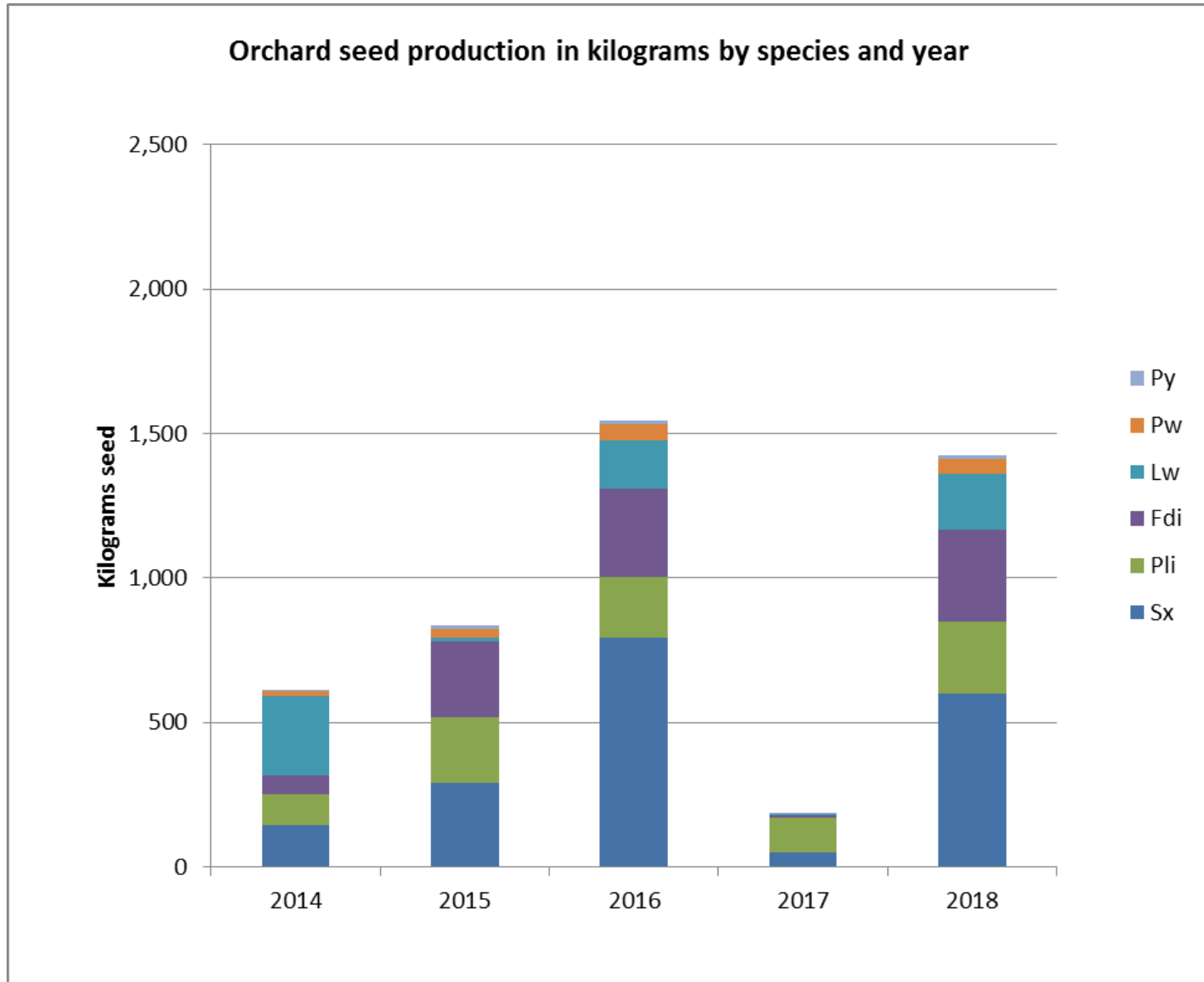


Forecast 2018

Kg Seed



2018 Outlook



Get your ladders ready; 2018 is looking good...



White Pine at Skimikin





Douglas-fir
Everywhere