The date: 1/12/2021 The week number: 2 The walk number: 1593 The weather: 70 F; partly cloudy The walkers: Alan Cummings, Viveca Sapin-Areeda, Chris Moreno, Lynn Harper

The birds (30)

3	Western	Bluebird
2	Red-whiskered	Bulbul
45		Bushtit
10	American	Crow
9	Mourning	Dove
1	Snowy	Egret
8	House	Finch
25	Lesser	Goldfinch
1	American	Goldfinch
1	Cooper's	Hawk
1	Anna's	Hummingbird
8	Dark-eyed	Junco
2		Killdeer
1	Ruby-crowned	Kinglet
4	Red-crowned	Parrot
4	Black	Phoebe
1	Say's	Phoebe
2	Rock	Pigeon
15	Band-tailed	Pigeon
4	Common	Raven
3	Pine	Siskin
1	House	Sparrow
1	White-crowned	Sparrow
1	Lincoln's	Sparrow
2	European	Starling
2	California	Towhee
30	Yellow-rumped	Warbler
20	Cedar	Waxwing
8	Acorn	Woodpecker
1	Bewick's	Wren

Walk lasted between 12:00 and 14:18. Tournament Park still closed.

This was a great walk. Only two short of the record number of species for a week 2. There were not only a lot of species, there were a lot of birds. Notice that I have gone to a table format for the species. I can now sort on the last name and that will help with data entry into an alphasorted spreadsheet. I wish I had thought of this years ago. I am nearly done with entering the

data for 2015. When I catch up to the present, I will be able to make spectacular probability-ofspecies plots by year. Currently those plots are at

http://birdwalks.caltech.edu/bird_data/probability_plots.htm

(scroll down a good ways to find them)

and go through 2013. Already there are some interesting trends, but with the new data I can decide how to make the other probability plots at that same link. Ultimately, one could imagine a weekly checklist that has all the species ever seen and that lists their probability of sighting for that week. That would be semi-fantastic. One problem is the number of species; maybe one lists only the top 30 most probable species (in alphabetic order by last name) and one pencils in any rarities.

Alan, 1/12/2021