

Supplementary Information S5: Details of the stopover locations used by Common Cranes and Demoiselle Cranes during migration

Sr. No.	Bird ID No.	Country	State/Province*	District**	Sub-district/Taluka***	Village	Days spent at Stopovers	Month-Year
1	Common Crane-1 (India to Russia)	India	Gujarat	Jamnagar	Jamnagar	Sachana	1	March 2022
2		Pakistan	Sindh	Tharparkar	Diplo		1	March 2022
3		Pakistan	Sindh	Nawabshah	Sarkhand		1	March 2022
4		Pakistan	Balochistan	Chagai	Dalbadin		1	March 2022
5		Afghanistan	Helmand	Nawa-I-Barakzayi			1	March 2022
6		Iran	Razavi Khorasan	Torbat-e-jam	Buzhgan		1	March 2022
7		Turkmenistan	Ahal	Tejen			3	April 2022
8		Turkmenistan	Dasoguz	Gubadag			1	April 2022
9		Kazakhstan	Aktobe Region	Shalkar			2	April 2022
10		Kazakhstan	Aktobe Region	Ayteke Bi			3	April 2022
11		Kazakhstan	Kostanay Region	Kamystinskiy			2	April 2022
12		Kazakhstan	Kostanay Region	Karabalykskiy			1	April 2022
13		Russia	Chelyabinsk Oblast				1	April 2022
	Total	7	10	13	6	2	19	2
Common Crane-1 settled in Kurgan Oblast in Russia in April 2022								
14	Common Crane-1 (Russia to India)	Kazakhstan	Kostanay Region	Fyodorovski			12	August 2022
15		Kazakhstan	Aktobe Region	Irgizskiy			1	October 2022
16		Kazakhstan	Kyzylorda Region	Aral'skiy			1	October 2022
17		Uzbekistan	Republic of Karakalpakstan	Muynak/Moynaq			3	October 2022
18		Turkmenistan	Balkan	Magtymguly			1	October 2022
19		Turkmenistan	Ahal	Baherden			2	October 2022
20		Turkmenistan	Ahal	Gokdepe			1	October 2022

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21		Iran	Razavi Khorasan	Sarakhs			1	October 2022
22		Afghanistan	Herat	Ghoryan			1	October 2022
23		Afghanistan	Nimruz	Chakhansur			1	October 2022
24		Pakistan	Balochistan	Kharan			1	October 2022
25		Pakistan	Sindh	Jamshoro			1	October 2022
26		India	Gujarat	Kutch	Lakhpat	Kharai	1	October 2022
27		India	Gujarat	Kutch	Abdasa	Karamta	1	October 2022
28		India	Gujarat	Kutch	Abdasa	Rampar-Chadura	1	October 2022
29		India	Gujarat	Kutch	Mandvi	Tragadi	1	October 2022
	Total	8	13	13	4	4	30	3
Common Crane-1 settled near Kaj in Junagadh district of Gujarat, India in October 2022								
31	Common Crane-2 (India to Kazakhstan)	India	Gujarat	Jamnagar	Jamnagar	Sachana	1	April 2022
32		Pakistan	Sindh	Tharparkar	Diplo		1	April 2022
33		Pakistan	Sindh	Dadu	Johi		1	April 2022
34		Pakistan	Balochistan	Kharan	Kharan		1	April 2022
35		Afghanistan	Nimruz	Khash Rod			1	April 2022
36		Iran	Razavi Khorasan	Sarakhs	Marzadaran		1	April 2022
37		Turkmenistan	Ahal	Ak Bugday			1	April 2022
38		Turkmenistan	Dasoguz	GurbansoltanEje			1	April 2022
39		Uzbekistan	Republic of Karakalpakstan	Muynak/Moynaq			1	April 2022
40		Kazakhstan	Kyzylorda Region	Kazalinskiy			18	April 2022
41		Kazakhstan	Aktobe Region	Irgizskiy			1	April 2022
42		Kazakhstan	Kostanay Region	Taranovskiy			3	April 2022

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	Total	7	11	12	5	1	31	1
Common Crane-2 settled in Denisovskiy in April 2022								
43	Common Crane-2 (Kazakhstan to India)	Kazakhstan	Kostanay Region	Mendykarskiy			1	September 2022
44		Kazakhstan	Kostanay Region	Kamystinskiy			1	September 2022
45		Kazakhstan	Aktobe Region	Aytekebiyskiy			1	October 2022
46		Kazakhstan	Kyzylorda Region	Aral'skiy			1	October 2022
47		Turkmenistan	Dasoguz	Gubadag			1	October 2022
48		Turkmenistan	Ahal	Ak Bugday			1	October 2022
49		Turkmenistan	Ahal	Kaka			1	October 2022
50		Afghanistan	Herat	Ghoryan			1	October 2022
51		Afghanistan	Helmand	Dishu			1	October 2022
52		Pakistan	Kharan	Kharan			1	October 2022
53		Pakistan	Lasbela	Durji			1	October 2022
54		India	Gujarat	Kutch	Greater Rann of Kutch		1	October 2022
55		India	Gujarat	Kutch	Bhuj	Banni	2	October 2022
56		India	Gujarat	Kutch	Bhuj	Banni	3	October 2022
57		India	Gujarat	Kutch	Bhuj	Berdo	5	October 2022
58		India	Gujarat	Kutch	Greater Rann of Kutch	Vanoi	1	October 2022
59		India	Gujarat	Kutch	Rapar	Jatavada-Gedi-Fategadh	3	October 2022

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60		India	Gujarat	Jamnagar	Dhrol	Dedakdad	2	October 2022
61		India	Gujarat	Rajkot	Padadhari	Bodighodi-Paddhari	1	October 2022
62		India	Gujarat	Junagadh	Kodinar	Chikhli	1	October 2022
	Total	5	10	15	6	7	30	2
Common Crane-2 settled in Kaj/Nanavad in October 2022								
63	Demoiselle Crane-1 (India to Kazakhstan)	India	Gujarat	Porbandar	Porbandar	Baradiya	1	March 2022
64		India	Gujarat	Jamnagar	Jamnagar	Sachana	1	March 2022
65		India	Gujarat	Jamnagar	Jodiya	Hadiyana	1	March 2022
66		India	Gujarat	Kutch	Greater Rann of Kutch		1	March 2022
67		Pakistan	Punjab	Dera Ghazi Khan			1	March 2022
68		Uzbekistan	Qashqadaryo Region	Chirakchi			1	March 2022
69		Uzbekistan	Jizzakh Region	Farish			2	April 2022
70		Kazakhstan	South Kazakhstan Region	Otrarskiy			1	April 2022
71		Kazakhstan	Jambyl Region	Zhualynskiy			7	April 2022
72		Kazakhstan	South Kazakhstan Region	Suzakskiy			1	April 2022
73		Kazakhstan	Akmola Region	Zharkainskiy			1	April 2022
		Kazakhstan	Akmola Region	Atbasarskiy-Zhaksynskiy			2	April 2022
74		Kazakhstan	Akmola Region	Shuchinskiy			1	April 2022
	Total	4	8	13	4	3	21	2
Demoiselle Crane-1 settled in April 2022								

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	Demoiselle Crane-1 (Kazakhstan to India)	Kazakhstan	South Kazakhstan Region	Suzakskiy			1	September 2022
75		India	Rajasthan	Jaisalmer	Jaisalmer	Kabeer basti	1	September 2022
		India	Rajasthan	Jaisalmer	Fatehgarh	Sirwa	1	September 2022
		India	Rajasthan	Barmer	Sheo	ChakNegarda	1	September 2022
76		India	Rajasthan	Barmer	Pachpadra	Balotra	1	September 2022
77		India	Rajasthan	Pali	Rohat	DungarPur	1	September 2022
		India	Rajasthan	Nagaur	Merta	Lai-Gangardi-Gangarda	8	September 2022
		India	Rajasthan	Pali	Sojat	Sobrawas	1	September 2022
		India	Rajasthan	Nagaur	Didwana	Thanu	1	October 2022
		India	Rajasthan	Nagaur	Didwana	Doodoli	1	November 2022
78		India	Rajasthan	Jodhpur	Bilara	BasniKaparda	1	November 2022
79		India	Rajasthan	Jodhpur	Pipar Shahar	Jatiyawas	1	November 2022
		India	Gujarat	Kutch	Bhachau	Great Rann of Kutch	1	November 2022
80		India	Gujarat	Jamnagar	Jodiya	Hadiyana-Rampar-Jambuda	2	November 2022
		India	Gujarat	Devbhumi Dwarka	Bhanvad	Chokhanda	1	November 2022

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	Total	2	3	9	13	18	23	2
Demoiselle Crane-1 settled in Porbandar District of Gujarat in India on November 2022								
82	Demoiselle Crane-2 (India to Kazakhstan)	India	Gujarat	Kutch	Bhachau	Little Rann of Kutch	1	March 2022
83		India	Rajasthan	Barmer	Gadraroad	Kumbharon Ki Dhani-Magra	1	March 2022
		India	Rajasthan	Barmer	Gadraroad	Bahla	1	March 2022
84		Uzbekistan	Jizzakh Region	Farish			2	March 2022
85		Kazakhstan	Kyzylorda Region	Shieliyskiy			2	April 2022
86		Kazakhstan	Kyzylorda Region	Terenozekskiy			9	April 2022
		Kazakhstan	Kyzylorda Region	Zhalagashskiy			1	April 2022
87		Kazakhstan	Aktobe Region	Irgizskiy			2	April 2022
88		Kazakhstan	Aktobe Region	Aytekebiyskiy			1	April 2022
	Total	3	5	8	2	4	20	2
Demoiselle Crane-2 settled in Kazakhstan in April 2022								
89	Demoiselle Crane-2 (Kazakhstan to India)	Kazakhstan	Kostanay Region	Kamystinskiy			1	August 2022
90		Kazakhstan	Kyzylorda Region	Aral'skiy			1	August 2022
91		Uzbekistan	Navoiy Region	Uchkuduk			1	August 2022
92		Turkmenistan	Lebap	Halac			1	August 2022
93		Afghanistan	Ghanzi	Nawa			1	August 2022
94		Pakistan	Balochistan	Loralai	Duki		1	August 2022
		India	Rajasthan	Jodhpur	Dechu	Dediya	1	August 2022
		India	Rajasthan	Pali	Pali	GuraEndla	1	August 2022
95		India	Gujarat	Kutch	Greater Rann of		1	October 2022

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					Kutch			
		India	Gujarat	Banas Kantha	Suigam	Bharadava	1	October 2022
		India	Gujarat	Jamnagar	Jamnagar	Sachana-Jambuda	1	October 2022
		India	Gujarat	Jamnagar	Kalyanpur	Khakharda	1	December 2022
96		India	Gujarat	Jamnagar	Kalyanpur	Chachlana	1	December 2022
		India	Gujarat	Jamnagar	Kalyanpur	Bhatiya	1	December 2022
		India	Gujarat	Jamnagar	Kalyanpur	Gaga	1	December 2022
		India	Gujarat	Jamnagar	Kalyanpur	Nandana	1	December 2022
		India	Gujarat	Jamnagar	Kalyanpur	AsotaMota	1	December 2022
97		India	Gujarat	Jamnagar	Khambhaliya	Beh	1	December 2022
		India	Gujarat	Jamnagar	Lalpur	Singach	2	December 2022
		India	Gujarat	Jamnagar	Khambhaliya		1	December 2022
		India	Gujarat	Jamnagar	Jamnagar	Chela	1	December 2022
		India	Gujarat	Jamnagar	Jamnagar	Sachana	1	December 2022
98		India	Gujarat	Jamnagar	Jodiya	Hadiyana	1	December 2022
		India	Gujarat	Kutch	Mundra	Ratadiya	1	December

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								2022
	Total	6	8	11	10	16	25	3
Demoiselle Crane-2 settled near saltpans of Jakhau, Abdasa taluka of Kutch, Gujarat in December-2022								

Yellow highlighted cells indicate missing data

*indicates primary-level administrative units such as states and provinces.

**indicates secondary-level administrative units such as districts.

***indicates third-level administrative units such as tehsil.