

Summary of sites where Dunlin (*Calidris alpina arctica*) exhibited interannual site fidelity during migration (July–November and March–June, combined) and winter (December–February).

Site	Location	Season	Total Dunlin, years returned	Site description	Protection status
Taiwan					
Chiku, Tainan County	23.08°N, 120.10°E	Migration	1, 1	Artificial fishponds, intertidal mudflat	RAMSAR Wetland
Magong, Penghu County,	23.58°N, 119.57°E	Winter	1, 1	Freshwater wetland	None
Han Pao wetland, Changhua County	23.98°N, 120.33°E	Winter	8, 1–7	Agriculture, artificial fishponds, intertidal mudflat	Candidate RAMSAR Wetland
Republic of Korea					
Aphae Island, South Jeolla Province	34.85°N, 126.32°E	Migration	1, 1	Intertidal mudflat, beach, artificial saltpan	UNESCO Biosphere Reserve, candidate UNESCO World Heritage Site, candidate Flyway Network Site under East Asian- Australasian Flyway Partnership (hereafter referred to as “EAAFP FNS”), Local Wetland Protection Area
Mainland China					
Chongming Dongtan, Shanghai Province	31.54°N, 121.92°E	Winter	1, 1	Agriculture, artificial fishponds, intertidal mudflat	RAMSAR Wetland, National Nature Reserve, EAAFP FNS
Japan					
Arao, Kumamoto Prefecture	32.97°N, 130.43°E	Winter	1, 1	Intertidal sandflat, sand shores, harbor	RAMSAR Wetland, EAAFP FNS, National Wildlife Protection Area

Sone Tidal Flats, Fukuoka Prefecture	33.82°N, 130.97°E	Winter	1, 1	Intertidal mudflat, agricultural area (Irrigated land), pond, harbor	None
Yoshino River mouth, Tokushima Prefecture	34.07°N, 134.6°E	Winter	2, 1–2	Estuarine waters, sand shores, artificial beach	EAAFP FNS
Takamatsu, Kagawa Prefecture	34.35°N, 134.02°E	Winter	1, 2	Estuarine waters	None
Onosato River mouth Osaka Prefecture	34.37°N, 135.25°E	Migration	1, 1	Estuarine waters, artificial beach	None
Yodo River mouth, Osaka/Hyōgo Prefecture	34.68°N, 135.38°E	Migration and winter	6, 1	Estuarine waters, harbor	None
Ano River mouth, Mie Prefecture	34.73°N, 136.53°E	Winter	2, 1–3	Estuarine waters, sand shores	None
Mikawa Bay, Aichi Prefecture	34.65°N, 137.03°E	Migration	2, 1–2	Estuarine waters, intertidal mudflat, agricultural area (irrigated land), harbor	None
Sakai River mouth, Aichi Prefecture	34.97°N, 136.98°E	Winter	1, 2	Intertidal mudflat, agricultural area (irrigated land)	None
Yonago Waterbird Sanctuary, Tottori Prefecture	35.43°N, 133.28°E	Migration	1, 2	Coastal brackish lagoons, sand dune, ponds	RAMSAR Wetland, EAAFP FNS, National Wildlife Protection Area
Tama River mouth, Kanagawa Prefecture	35.53°N, 139.75°E	Migration	1, 2	Estuarine waters, intertidal marshes, harbor	None
Arakawa River,	35.65°N, 138.57°E	Winter	1, 2	Permanent rivers	None

Yamanashi Prefecture Sanbanze/Yatsu Tidal Flats Chiba Prefecture	35.67°N, 139.97°E	Winter	3, 2–4	Intertidal mudflat	RAMSAR Wetland (Yatsu), EAAFP FNS (Yatsu), National Wildlife Protection Area (Yatsu), None
Uchinada, Ishikawa Prefecture	36.64°N, 136.63°E	Migration	1, 1	Sand shores, intertidal sandflat	None
Hiyoriyama Beach Niigata Prefecture	37.94°N, 139.05°E	Winter	1, 1	Intertidal sandflat, artificial beach	None
