Supplemental Table 1. Archaeological surveys undertaken by authors and additional selected surveyed areas with large numbers of Late Dorset dwelling features present.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Surveyed Area** | **Map No. (Supplemental Figure 1)** | **KM Surveyeda** | **ASTt**  **Dwelling Features**  **Recordedb** | **Reference** |
| Walker Bay | 1 | 30 | 32 | Savelle and Dyke (2002); plus unpublished results |
| Cape Ptarmigan | 2 | 10 | 18 | Savelle and Dyke (2002); plus unpublished results |
| Page Point | 3 | 30 | 184 | Savelle and Dyke (2002); plus unpublished results |
| Woodward Point | 4 | 15 | 285 | Savelle and Dyke (2002); plus unpublished results |
| SW Prince Albert Sound | 5 | 30 | 147 | Savelle and Dyke (2002); plus unpublished results |
| SE Prince Albert Sound | 6 | 35 | 46 | Savelle and Dyke (2002); plus unpublished results |
| Innirit Point | 7 | 30 | 181 | Savelle and Dyke (2002); plus unpublished results |
| Cache Point | 8 | 45 | 23 | Savelle and Dyke (2002); plus unpublished results |
| Cambridge Bay | 9 | † | ‡ | Friesen (2007) |
| Kent Peninsula | 10 | 50 | 219 | Dyke and Savelle (2009); plus unpublished results |
| Cape Jane Franklin | 11 | 25 | 168 | Dyke and Savelle (2009); plus unpublished results |
| Weld Harbour | 12 | 60 | 240 | Dyke and Savelle (2009); plus unpublished results |
| Cape Alexander | 13 | 20 | 243 | Dyke and Savelle (2009); plus unpublished results |
| Peel Inlet | 14 | 30 | 168 | Dyke and Savelle (2009); plus unpublished results |
| SE Somerset Island | 15 | 85 | 83 | Savelle and Dyke (2009); plus unpublished results |
| Murray Bay | 16 | 50 | 82 | Savelle and Dyke (2009); plus unpublished results |
| Abernethy Bay | 17 | 15 | 107 | Savelle and Dyke (2009); plus unpublished results |
| Cape Chapman | 18 | 35 | 109 | Savelle and Dyke (2009); plus unpublished results |
| Crown Prince Frederik Island | 19 | 60 | 101 | Savelle and Dyke (2009); plus unpublished results |
| Alarnerk | 20 | 30 | 128 | Savelle and Dyke (2014); plus unpublished results |
| Igloolik | 21 | † | 837 | Meldgaard (1960); Savelle and Dyke (2014) |
| Steensby Inlet | 22 | 7\* | 75 | Pinard (2011) |
| Rowley River | 23 | 10 | 21 | Savelle and Dyke (2014); plus unpublished results |
| Cape Thalbitzer | 24 | 20 | 22 | Savelle and Dyke (2014); plus unpublished results |
| Jens Munk Island | 25 | 100 | 511 | Savelle and Dyke (2014); plus unpublished results |
| Koch Island | 26 | 100 | 212 | Savelle and Dyke (2014); plus unpublished results |
| Rowley Island | 27 | 60 | 305 | Savelle and Dyke (2014); plus unpublished results |
| Lake Harbour, Baffin Island | 28 | † | ‡ | Maxwell (1976, 1985) |
| Shellabear Point, Melville Island | 29 |  |  | TMP reported to authors by Scott Lamoureux (personal communication 2015) |
| Little Cornwallis Islandc | 30 | 30\* | 63 | Helmer et al. (1993); Helmer et al. (1995); Helmer et al. (1996) |
| Port Refuge, Devon Island | 31 | † | ‡ | McGhee (1981) |
| Northern Lowlands, Devon Islandd | 32 | 42 | 111 | Helmer (1991, 1992) |
| Lake Hazen, Ellesmere Island | 33 | † | ‡ | Sutherland (2003)e |
| Bache Peninsula, Ellesmere Island | 34 | † | 150+ | Schledermann (1978, 1990) |
| Cape Agassiz and Bonsal Island | 35 |  | ‡ | Darwent et al. (2007) (Helicopter Survey)f |
| Jens Jarl and Paris Fjord | 36 | 41 | 104 | Darwent et al. (2007) |
| Glacier and Marshall Bay | 37 | 45 | 147 | Darwent et al. (2007); plus unpublished results |
| Force Bay/Cape Grinnell | 38 | 15 | 25 | Darwent et al. (2007); plus unpublished results |
| Hatherton Bay | 39 | 5\* | 150+ | Appelt et al. (1998) |
| Harstene Bay | 40 | 32 | 73 | Darwent and Johansen (2010); plus unpublished results |

aDwelling features included tent rings, midpassages, longhouses, and hearth rows. † = Survey distance unavailable. \* = Estimated distance surveyed.

b‡ = Substantial numbers of ASTt features recorded but exact numbers not available.

cIn addition to not being identified on Little Cornwallis Island, TMPs were not reported for Karluk Island (Helmer 1981) and Brooman Point on Bathurst Island (Park 2003). Both of these areas are in Crozier Strait just south of Little Cornwallis Island and have substantial numbers of Paleoeskimo features present.

dThe TMP reported for this area was not found during Helmer’s (1992) surveys of the region but rather by Spencer Apollonio (personal communication 2005), who was undertaking nonarchaeological research in the True Love Lowland area.

eBeyond the Lake Hazen area, Sutherland reviews Paleoeskimo sites in other areas of Ellesmere Island and Axel Heiberg Island and does not report TMPs.

fTMPs were recorded both on the coast of Cape Agassiz and Bonsal Island. Numerous other ASTt features were present in both areas but time did not allow for a detailed census.

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