To
Hr. Morten P. Porsild
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This is the list of numbers corresponding to the numbers of the herbarium sheets. I have not entered the data upon the sheets themselves, but in this book, for I think you have labels of your own that you may wish to use in cataloguing these specimens. I shall keep a record of the numbers you have with all the data I have in addition to those in this book, in order that if either of us should ever have reason to inquire about some one specimen in your collection, we can readily do so without confusion.

The data I have given are the locality of collection; the time; the frequency of occurrence; and the habitat of the specimen mounted. At first in the first few numbers I attempted to state the various places where I had found the species, but I found that to be certain of my notes, I should need more time, than I could spare now. I wish

I could have been more nearly complete in these data than I have been. You will please pardon my seeming brevity.

I have not given the names of the specimens; in many cases, especially in Poa, Hylocomia, and Carex, I am not at all sure of the accuracy of my determinations; in others I am not acquainted with the synonymy; in still others, I feel sure I have duplicates. Moreover you undoubtedly have your own order and system of grouping and synonymy of all these plants which I can not hope to anticipate. And most important of all, you are so familiar with the flora of Greenland that you can more certainly determine the specimens than I can. My acquaintance with these Arctic forms and species dates to the summer of 1914 only — I am but a novice in a field where you are an adept, a savant.

In general, I have followed the order that Simmons has adopted in his "Phytogeography of the American Archipelago"; I should probably have used the order of "Flora Arctica" but the work failed to reach Etah. It was lost among some of my other belongings, I think when we were shipwrecked on the Labrador.

I hope you will find some interest in these specimens, which, with the exception of two or three of which I have a very few only, represents the total of my collection of vascular plants in this region.

1.–

June 23, 1914
Umanak, Thule
Rare
Cleft in rock ledge on sunny well-watered slope.
This and one other are the only plants of this species that I found of it be considered a species and not a variety of the species following.

2.– var. alpina (?)

June 30, 1914
Umanak, Thule (Etah)
Not common.
In damp, soil-filled crevices between limestone slabs on terrace-like shelf at altitude of 250 m.

3.–

June 24, 1914
Umanak, Thule (Etah, M. Minimum R.)
Common
In clefts of rock cliffs and ledges.

4.–

June 26, 1914
Umanak, Thule (Etah, common)
Rare
Clefts in rock ledges and cliffs.

5.-

June 15, 1914
Umanak, Thule. (Etah, Sonntag B., Greenville B.)
Common
Low sandy and gravely bank of brooklet. At Etah in damp fertile seepage swales in fertile soil of dovekie nesting-cliffs. Fruiting forms are from Umanak; sterile specimen is from Etah, though I found fruiting stalks there too.

6.-

July 1, 1914
Umanak, Thule.
Rare
Damp, boggy bed of small sluggish streamlet.

7.-

June 20, 1914
Umanak, Thule (Etah)
Common
Moist heath slopes.

8.-

August 3, 1914
Umanak, Thule. (Etah)
(Sonntag B. M. Mintum R. Greenville B.)
Common
Dry rocky ledges with loose soil.

9.-

July 23, 1914
Umanak, Thule. (Everywhere)
Very common.
Make igloos in fertile soil.
Most of the volume of the talus slopes and screes where Alle alle nests, is composed of this grass; it is the chief grass used by the natives in their kamiks.

10.-

August 3, 1914
Umanak, Thule
Not common.
Damp shores of shallow pools.

11.-

July 29, 1914
Umanak, Thule. (Etah, Sonntag B.)
Common
Meadow-like, damp moor.

12.-

August 11, 1914
Uhanak, Thule (Etah)
Common
Dry sandy and gravelly slope.

13.-

August 4, 1914
Uhanak, Thule.
Common
Sandy strand on rocky cape.

14.-

July 29, 1914
Uhanak, Thule. (Everywhere.)
Common
Dry sunny, gravelly slope

15.-

July 25, 1914
Uhanak, Thule (Etah)
Not common.
Old fertile soil near beach.

16.-

July 21, 1914
Uhanak, Thule. (Etah)
Common
Damp seepage swale.

16a-

August 11, 1914
Uhanak, Thule.
Common.
In small pool.

17.-

August 3, 1914
Uhanak, Thule
Common
Fertile soil near igloos.
Probably affected by fungus or parasite.

18.-

August 3, 1914
Uhanak, Thule
Common
In fertile soil near igloos.

19.-

August 11, 1914
Uhanak, Thule
Common
Sunny, rocky slope.

20.-

July 22, 1914
Uhanak, Thule
Common
Dry clay ridge.

21.-

August 4, 1914
Umanak, Thule
Common
Rocky ledge.

22.-

July 23, 1914
Umanak, Thule
Not common.
In thin soil among rock ledges

23.-

July 25, 1914
Umanak, Thule
Not common.
In fertile sandy soil near shore.

24.-

August 4, 1914
Umanak, Thule
Common
Barren gravel strand.

25.-

July 29, 1914
Umanak, Thule
Common
In damp moor - forms turf.

26.-

July 23, 1914
Umanak, Thule
Common
Sandy gravelly ridge

27.-

July 26, 1914
Umanak, Thule.
Common
Luxuriant in fertile soil.

28.-

July 14, 1914
Umanak, Thule
Not common
Sandy, marshy edge of small stream

29.-

June 27, 1914
Umanak, Thule
Common.
In fertile soil of wet moor.

30.-

August 4, 1914
Umanak, Thule
Not common (?).
Dense flat clumps of shallow pools.

31.-

August 4, 1914
Ukhamak, Thule
Common
Dry gravel plain and slope.

32.

July 29, 1914
Ukhamak, Thule
Common
Dry, sunny, gravelly, slope.

32a.

July 30, 1915
Etah, Inglefield Land.
Common
Gravelly slope

33.

August 18, 1914
Sutherland Id.
Rare
Sandy shore rich in guano.

34.-

August 4, 1914
Ukhamak, Thule.
Common
Rocky shore of small pools.

35.-

Aug. 4, 1914
Ukhamak, Thule.
Common
Sunny, gravly slope.

36.-

August 4, 1914
Ukhamak, Thule.
Common
Fertile shores of small pools.

37.-

July 20, 1915
Etah, Inglefield Land.
Not common.
Seepage swale, very damp.

38.-

August 4, 1914
Ukhamak, Thule.
Common
Along brooks and seepage swales.

38a

Is this a pale form of C. miliandra?
July 30, 1915
Etah, Inglefield Land
Not common.
In wet seepage swale.

39.-

August 4, 1914
Umanak, Thule
Rare.
Shore of shallow pool.
Probably C. rigida v. Bigelovii Lg.
another specimen I have is
probably C. pulla.

40.-

July 23, 1914
Umanak, Thule, and Etah.
Not common.
Wet swales and sides of pools.
The larger specimen is from
Etah; the shorter specimen
with several stems is from
Umanak.

41.-

July 16, 1914
Umanak, Thule.
Rare
Wet shore of small pool.

42.-

July 20, 1914
Umanak, Thule.
Common
Rather damp slope.

43.-

July 18, 1914
Umanak, Thule
Common
Dense tuft on old gravel beach.

44.-

June 14, 1914
Umanak Thule
Common
Boggy seepage swale along a
small stream.

45.-

July 28, 1915
Etah, Inglefield Gulf.
Common
Rocky slope.

46.-

June 27, 1914
Umanak, Thule
Common
Damp, clayey bank of stream.

47.-

June 27, 1914
Umanak, Thule
Very common
Bank of stream in fertile soil.

48.-

July 25, 1914
Umanak, Thule
Common
Fertile soil near old igloo.

49.-

June 17, 1914
Umanak, Thule
Common.
Along strand just above high-water mark.

50.-

July 17, 1914
Umanak, Thule.
Common
From gravelly ledge.

51.-

August 4, 1914
Umanak, Thule.
Common
Fertile, damp soil about old igloos

52.-

August 25-28, 1914
Sonntag Bay. Inglefield Land
Abundant.
Rocky, gravelly delta.

53.-

August 18, 1914
Near Sonntag Bay, Inglefield Ld.
Common
Low fertile, wet soil on rock ledges.

54.-

July 17, 1914
Umanak, Thule.
Common
Old gravel beach.

55.-

June 17, 1914
Umanak, Thule.
Common.
Old gravel beach.

56.-

June 20-22, 1914
Umanak, Thule
Common
Wet swale on flat ground.

57.-

July 23, 1914
Umanak, Thule.
Abundant.
Fertile ridge near old igloos

58.-

July 20, 1914
Umanak, Thule
Common.
Dry heath slope.

59.-

July 15, 1915
Etah, Inglefield Land.
Rare
Warm, dry gravel slope.

60.-

July 21, 1914
Umanak, Thule
Rare
In small pond.

61.-

July 20, 1914
Umanak, Thule
Not common
From wet banks of small stream

62.-

August 26, 1914
Umanak, Thule
Rare
Sandy bank of small stream.

63.-

August 26, 1914
Sonntag Bay. Inglefield Land
Not common
From bank of small stream.

64.-

August 6. 1915
Polar Bay, Inglefield Land.
Common
Wet seepage swale.

65.-

July 23, 1915
Umanak, Thule.
Abundant.
Damp, fertile moor.

66.-

July 25, 1914
Umanak, Thule.
Rare
In small, shallow pool.

67.-

July 27, 1914
Umanak, Thule
Very abundant
Fertile, slimy shore.
One of several forms.

68.-

July 25, 1914
Umanak, Thule
Rare
Submerged in cold pools.

69.-

August 1, 1914
Umanak, Thule
Rare (at Umanak) Common at Etah
Damp clayey roadsides, and
fertile damp slopes.
Small specimens from Umanak
large specimen from Etah.

70.-

June 27, 1914
Umanak, Thule
Common
Warm, dry, clayey spots.

71.-

June 21, 1914
Umanak, Thule
Very common
Rocky and gravely slopes and
ridges, usually fertile.

71a.

July 16, 1914
Umanak, Thule
Common
Same as 71.

72-

July 18, 1914
Umanak, Thule
Common
Fertile, damp, loamy soil

73.-

July 18, 1914
Umanak, Thule
Not common
Damp, loamy swale.

74.-

July 18, 1914
Umanak, Thule
Not common
Fertile, gravelly bank. Dry.

75.-

June 27, 1914
Umanak, Thule
Locally common
Rather damp, gravelly slope

76.-

June 20, 1914
Umanak, Thule
Not common.
Wet swale high on slope.

77.-

July 18, 1914
Umanak, Thule
Common
Fertile but gravely soil.

78.-

July 2, 1915
Etah, Inglefield Land.
Locally common
Fertile loamy slopes.

79.-

July 16, 1915
Etah, Inglefield Land.
Common
Gravel out-wash plain at head of Foulke Fd.

80.-

June 22, 1914
Umanak, Thule
Common.
In all kinds of situations.

81.-

July 20, 1914
Umanak, Thule
Common
Warm dry heath slopes.

82.

July 24, 1914
Umanak, Thule (Saunders Id.)
Locally common
Beach ridges of gravel.

83. July 27, 1914
Etah, Inglefield Land.
Locally common
In damp seepage swale.

84.

August 1, 1914
Umanak, Thule.
Very rare
In damp swale, with water all about.

85.-

July 23, 1914
Umanak, Thule
Common
Along rock ledges in loamy soil.

86.-

July 20, 1914
Umanak, Thule
Common.
Damp, cold, seepage swale.

87.-

July 22, 1914
Umanak, Thule
Common
Very wet swale.

88.-

July 21, 1914
Umanak, Thule
Common.
Wet, sunny swale.

89.-

July 20, 1914
Umanak, Thule.
Common
Wet slopes among rocks.

90.-

July 17, 1914
Umanak, Thule
Common, very.
Heaths and dry places

91.-

July 18, 1914
Ukhamak, Thule
Not common
Gravelly slope near shore.

92.-

July 18, 1914
Ukhamak, Thule
Common
Rocky slope.

93.-

July 19, 1914
Ukhamak, Thule
Common
Fertile spots on rocky slope.

94.-

July 19, 1914
Ukhamak, Thule
Common
Fertile spots on rocky slope.

95.-

July 19, 1914
Ukhamak, Thule
Common
Dry sunny gravely slope.

96.-

July 26, 1914.
Ukhamak, Thule
Rare
Dry, fertile slope.

97.-

June 26, 1914
Umanak, Thule
Rare.
Sandy heath.

98.-

July 20-22, 1914
Umanak, Thule
Common.
Gravely plain

99.-

July 10-11, 1914
Umanak, Thule
Rare
Submersed in pool.

100.-

July 24, 1914
Umanak, Thule
Not common
Sunny fertile slope.

101.-

July 20, 1914
Umanak, Thule
Locally abundant.
Sunny gravelly terraces and slopes.

102.-

July 20, 1914
Umanak, Thule.
Very common.
Everywhere except in wet places.

103.-

June 16, 1914
Umanak, Thule
Common
On warm rocky slopes.

104.-

August 11, 1914
Umanak, Thule
Common
Clayey slopes and ridges

105.-

August 25-28, 1914
Sorntag B., Inglefield Land
Cobbly
Rocky delta.

106.-

July 26, 1914
Umanak, Thule
Common
Grassy heath.

107.-

August 6, 1915
Lifeboat Cove, Inglefield Land.
Locally common.
Bog and moor

108.-

July 15, 1915
Eldh, Inglefield Land.
Locally common.
Seepage swales on slopes.

109.-

July 20, 1914
Umanak, Thule.
Not common
Fertile, sunny gravely and rocky slopes.

110.-

July 15, 1914
Umanak, Thule
Not common.
Dry gravely place.

111.-

August 25-29, 1914
Sonntag Bay, Inglefield Land.
Locally common
Fertile sunny slope in gorge.

112.-

July 14, 1914 } Middle specimen.
Umanak, Thule }
Rare.

Summer, 1915 } Upper & lower specimens.
Etah, Inglefield L. }
Rare
Fertile warm slopes. Very common at Parker Snow Bay!

113.-

July 21, 1914
Umanak, Thule.
Not common
Fertile talus slopes.

114.-

July 16, 1914
Umanak, Thule
Not common.
Sunny clayey, gravely moraine-slope

115–

August 13, 1915
Utah, Ingleside Gulf
Common
Rocky delta.

116–

August 13, 1915
Utah, Ingleside Gulf.
Common
Rocky delta.
The upper left-hand specimen is perhaps the typical form. The lower right-hand seems intermediate between 115 and the preceding paler form; or it may be simply a more yellow form of the latter.

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