

1.
Plants collected June 1867

From Cloverdale to Ukiah, Long Valley Mouth
of Mattole River thence down the coast
to Noyo, Mendocino City & Anderson
Valley. (Northern part of Sonoma Co. Mendocino Co. and
Southern part of Humboldt Co.)

6463 *Festuca* moist Wood in Mendocino & Humboldt

6464 *Melica pauciflora* var.

Redwood-grove at East Fork Eel River

6465 *Agrostis*. Moist meadows, Cloverdale

6466 *Agrostis* Sea shore Fort Bragg

6467 *Poa* " " " "

6468 *Triticum* Very dry hillsides
south side, Elk Ridge. 1876.

6469 *Stipa* (moist places Red Mountain Humb. Co)

6470 *Calamagrostis*. Grows on bluffs along
the sea shore in the Mattole District
(pieces of rocks) it seems to be the same
species I collected at an alt. of 12000
on Mount Dana.

6471 *Calamagrostis*

Sphagnum Swamps between Noyo and
Eel River. Of this I sent formerly some
old panicles and a few straggles
collected in Sept. 65. In the same
swamps occurs also *Cal. Aleutica*, this
species may be distinguished far off
from the other. Besides these two of
these swamps I sent a 3^d one, only a few
inch high 6-8; panicles spike-like
1-2 inch.

- 6472 *Agrostis* with the former 6471
 6473 *Malva* Bear Harbor Mendocino Co
^{20/6/7} 3-6 feet high; tufted like the cultiv. *Hibiscus*
 6474 *Cypripedium* Swamps on Red Mt.
 Very common there; flowers
 with a yellow tinge.
 6475 *Carex* Swamps Red Mt.
 6476 " " " " " }
 6477 " " " " " } all together
 6478 " " " " " }
Compositae

- 6479 *Burrielia*. Sea coast at Fort Bragg
 6480 *Hieracium* Open woods Mendocino Co
 6481 *Aster* Elk Ridge Humboldt Co
 6482. *Aster* Sea coast near Shelter Cove
 6483 " " On quicksand at Fort Bragg
 6484 Roadsides near Mendocino City (near Shelter Cove)
 6485 Open Woods Humboldt Co
 6486. *Hieracium* Red Mt. Humb. Co
 6487 *Burrielia* Shelter Cove
 6488 *Erigeron* Sea coast at Fort Bragg
 6489 Sea Coast at Fort Bragg
 6490 *Chrysopsis* Sea coast Noyo
 6491 *Helenium* Bot. From Shelter Cove
 down to the Albin River near the coast
 in moist open meadows and *Lepagnum* swamps
 very common, quite a feature

- 6492 Dry hills Cloverdale 8/6 very brittle stem.
- 6493 *Grindelia* Quilt sand sea shore near Big
Platt Humb. Co. common
- 6494 *Macrorhynchus* Red Mt Humb Co.
- 6495 Dry loose soil near Red Mt also formerly
collected near Santa Cruz and seen at
this last place also this last May.
6496. *Cirsium*, Swamp Red Mt 5-6 feet
h. much branched, branches terminated
by small heads, as the old remaining stalks
showed clearly. The young ones were not suf-
ficiently advanced. But I found it on the
coast in similar stations near Fort Bragg
but here it was not so tomentose, woolly
as on the Mt (yet apparently the same)
- 6497 *Cirsium*, Swamp Fort Bragg
- 6498 *Crepis* Dry hillsides near Elk
Ridge (loose soil.)
- 6499 *Bahia*. Sea Coast. Bragg
- 6500 " " Shelter Cove
- 6501 *Arnica* Dry soil among Chaparral
Humboldt Co.
- 6502 *Calais* Cloverdale moist meadows
also at Shelter Cove, formerly collected
at El River bl.
- 6503 *Macrorhynchus* Open pine woods
Nuttall District

- 6504 *Calais* Swamps at Fort Bragg
very common there.
- 6505 *Corytopogon* Shelter Cove Sea Shore
also at Fort Bragg, forms large
patches tufts, stems on the ground
only the heads rising above the grass.
6506. Thickets near the Coast at Shelter Cove
Humb. Co.
- 6507 *Lupinus* moist places near the coast
at Fort Bragg. Ten-mile river
- 6508 Open woods Coast Humboldt Co.
- 6509 *Trifolium*. Hard grassy-soil Mendocino
- 6510 Open Wood near Little Bear Harbor
- 6511 Open " " Coast Range
- 6512 *Lupinus*, white, Banks of Kancharia
Creek. Mendocino Co.
6513. *Hosackia* swamps Bragg
6514. *Rosa* Mattole Dist. and East
Fork of Eel R. 3-4 feet high.
6515. *Spiraea* Redwood Coast R. near
Bear Harbor.
6516. *Prunus*. Parker's Station Eureka Trail
- 6517 *Silene* Red Mt. Humb. Co.
- 6518 *Stellaria* Thickets T. Bragg.
6519. *Silene* (bright red) along the Coast
6520. *Stellaria* East Fork of Eel River
- 6521 Dry meadows Elk Ridge
- 6522 Open woods Mattole Dist.

6523. Deep Cañon Elk Ridge Mendocino Co.
 6524 Meadows Elk Ridge
 6525 Lambert's Lake Mendocino Co.
 6526 In hillsides Elk Ridge
 6527 Red Mt.
 6528 Upper Crossing of Mattole River.
 6529 Saxif. Rocks deep Cañons. Humb. Co.
 6530 Deep Gulch at Noyo
 6531 East Fork at El Riva at Wood's ^{Ranch}
 6532 Deep shady Gulch at Noyo.
 6533. Watercourses at Cottonaby Creek
 Mendocino Co.
 6534 Penstemon Shelter Cove Humb. Co.
 6535 In hills at Cloverdale Son. Co.
 6536. Shelter Cove & Noyo in cultivated
 fields.
 6537 Orthocarpus Sea coast at Noyo
 6538 " " " " " "
 6539 " " " " " "
 6540 Penstemon Sandy places in Russian
 River beds at Cloverdale
 6541 same locality as 6540
 6542 Pyrola Redwoods and swamps
 at Noyo
 6543 At Parker's Station Eureka Trail
 6544 Pyrola Open Woods same as 6543
 6545 Swamps at Red Mt.
 A low shrub 1-2 feet h.

6546. *Ledum* Swamps at Noyo a
very fine shoot (a profusion of flowers)
6547. *Pyrola* Open Woods Elk Ridge
- 6548 Swamps at Red Mt 2
- 6549 *Veratrum* at Shelter Cove
- 6550 Swamps at Red Mt 2
- 6551 *Streptopus* Deep Gulch at
Noyo, rare
- 6552 Red Mt 2
- 6553 " " } Humboldt Co
- 6554 " " }
- 6555 " " }
- 6556 Rocky places Eureka Trail.
- 6557 *Lilium* Noyo Swamps.
- 6558 *Lilium* Coast Range, Red Mt 2
Mottole Dist. evidently our white
Lily of the Linn.
- 6559 Swamps Red Mt 2.
6560. *Dichelostemma*, Divide of Russian
an El River thence northward; open
wood in deep clay soil.
6561. Rocks near Elk Ridge
- 6562 Sea Coast Noyo
- 6563 Shady banks Elk Ridge
- 6564 Drift sand Sea Coast Noyo.
- 6565 *Ledum* Elk ridge on Rocks
6566. *Ledum* On loose dry soil near Elk Ridge
- 6567 *Eriogonum* (Volcanic rocks near Long
Valley

- 6568 *Rumex* ^{*valicifolius*} Sea coast at Shelter Cove
- 6569 *Eriogonum* Shelter Cove ^(on rocks)
^{*pendula* *levis*}
- 6570 *Ribes* 4-10 feet high leaves
as large as those of *Acer macrophyllum*
Common on the banks of Cottonaby Creek
20 miles north of Noyo.
- 6571 *Ribes* Low shrub near Red Mt³
- 6572 *Nuphar* Lambert's Lake near El
Rivers Mendocino Co.
- 6573 Redwoods between Little Bear Har-
bor & Noyo. Generally near *Quercus*
densiflora.
- 6574 *Sambucus* Coast north of Noyo
berries red.
- 6575 *Phacelia* ^{*provanii*} Cottonaby Creek
- 6576 Sandy fields, Sea Coast, Noyo
- 6577 *Pellaea* Rocks Elk Ridge
- 6578 *Adiantum* Swamps at Red Mt³
entirely unshaded station
forms immense high tufts.
- 6579 *Garrya* Low shrub Red Mt³
- 6580 Swamps Red Mt³
- 6581 *Juncus* Swamps Red Mt³
- 6582 *Cyperus* Lambert's Lake
- 6583 *Luzula* Deep Gulch Noyo
- 6584 *Juncus* Ponds near Elk Ridge
- 6585 Dry hill sides near Elk " "

6586. *Salix* Large shrub, sometimes
tree in Russian R. bed at Clover
dale June 6th
- 6587 *Iris* common on Red Mt.
- 6588 *Limon* hills at Cloverdale
- 6589 Cloverdale, dry hills
- 6590 *Lobelia* ?? Lambert's Lake
- 6591 *Campanula* ?? Swamps at Nogo
- 6592 *Ceanothus* flav. blue, stalk long
slender; open woods Humb. Co.

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- 6573 *Mission* hills 9/4
- 6574 *Orthocarpus* Marin Co 1/5 67
- 6575 *Carex* Bear's Ranch near
Santa Cruz 9/5 67.



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