

Creek and Mc Nees' Creek the following plants were collec^{ed}

ted: 201. 226. 227. 290. 335. 367. 414. 416. 691. 674. 701. 715. 731. 741. 757.

948. 886. 721. 246. 371. 432. 451. 624. 652. 982. 512. 516. 525. 85. 124. 699. 78.

169. 455. 629. 6. 706. 765.

most common plant there, furnishing almost
the only fuel to be obtained here. 714 was also
found here in fruit.

So far the country was a comparatively level
or rather rolling prairie, rising gradually

places black basaltic rocks rise almost perpendicularly⁴
from the river, or a rocky talus lies at their base.

In such places *Ptelea angustifolia*, *Ribes* 283, *Vitis*
riparia (a small creeper here), and 1017a. were collected.

Between Vegas and Moro Riv.

The following plants were collected: 145. 325. ~~644~~. 662. 742. 92.

102. 103. 308. 339. 364. 391.c. Between Moro River and Ocate'

13. 16. 29. 48. 96. 112. 120. 129. 161. 168. 171. 202. 213. 228. 260. 269. 280. 282. 300. 325.

342. 346. 361. 430. 511. 550. 595. 639. 645. 666. 714. 766. 769. 821. 826. 856. 934. 948. 966.

994. 1001. 1097. 71. 415. 441. 467. 491. 537. 510. 611. 684. 718. 724. 743. 747. 759. 763.

851. 1004. 1023. Between Ocate' and Rock Creek: 372. 677. 533. 52.

230.c. 249. 372. 601. 171. 267. 411. 492. 622. 660. 711. 767.

3

The road led along the southeastern base of the mountains, and crossed many small streams which empty into the Canadian. 208 and 400. were seen here in abundance, 386 and 190. were also found here.

The first specimens of *Mammillaria vivipara*(?) were also obtained in that part of the journey.

Along the upper course of the Creek the species of Cactaceae disappear, and the following plants were characteristic: Berberis Aquifolium, Streptanthus linearifolius, Strept. micranthus, Draba aurea, Rhus (110). Acer 3-partitum, Ceanothus Fendleri, Pachystima myrsinites, Thermopsis montana, 212, 213. 214. 229. 230^b. 230^d. 235. 295. 296. 297. 319. 326. 347. 353. 384. 387. 477. 478. 480. 504. 543. 545. 546. 581. 583. 627. 633. 653. 655. 686. 774. 770. 786. Salix, 811. 819. and several species of grasses, ferns and Lycopodiaceae.

Towards Santa Fe, where the valley widens the

Mr. Fendler collected here *Vesicaria alpina*, ^{Vesic:} Fend-
leri and arctica?, 456, 457, 584, 576. 551. *Linum*
Berlandieri, *Sisymbrium canescens*. 632. - *Dalia*
formosa, *Dalia Jamesii*, *Astragalus melanocarpus*,
Astr. *pachycarpus*, *Phaca gracilentia*, *Oenothera* (239).
305, 304. 322. 348. 351. 350. 634. 636. 640. 643. 648. 651.
796. 850. On cedar shrub (834) is *Arceuthobium* 311.

Between Mc Nee's Creek and the Crossing of the
Cimarron River the following plants were observed
and collected: 76. 85. 248. 270. 631. 679. 709. 793. 913. 166. 323. 712.
551. 92. 436. 20. 144. 193. 527. 591. 895. 897. 898. 989. Between the
Cimarron Riv: and Middle Spring: 998. 956. a. 955. 926.
687. 187. 245. 383. 149. 454. 794. 53. 147. 251. 650. b. 925. 463. 134. 146.
187. 408. 455. 623. 773. 773. b. 988. 95. 127. 153. 191. 258. 394. 984. Between
Middle Spring and Sand Creek: 149. 150. 329. 392. 492. 455.
726. b. 749. 761. 780. 252. 536. 97. 154. 83. 188. 554. 256. 660. 717. 802. b. 976.
561. 687. 840. 852. 386.

September 4th, Mr Fendler recrossed the
Arkansas and reached Fort Lavenworth
on the 24th of September.

6

most characteristic plants are: Ranunculus tridentatus,
Ran. affinis, Corydalis aurea var., 35., Thlaspi cochleari-
ariforme, Lepidium Ruderale, Cleome integrifolia,
Hypericum Scouleri, Sagina Linnei, Sphaeralcea mi-
niata, Malvastrum coccineum, Geranium caespitosum,
Erodium cicutarium, Kallstroemia maxima, Lathy-
rus polymorphus, Petalostemon (150), Lupinus
leucopsis?, 208. 218. 236. 238. 243, 257. 266. 348. 349.
374. 499. 400. 391. 388. ~~402~~. 417. 421. 424. 445. 470. 496. 548.
575. 591. 620. 629. 646. 672. 673. Nearly all the Solanums which
I have in my collection. - 693. 739. 745. 746. 770. 776. Cedar
(835). and many species of Gramineae.

Plants which occur on this part of the Creek are
frequently found also along the irrigating ditches.

- crossing the water-courses of the Pecos, Ojo de Bernal 7
and Gallinas. Between Santa Fe and ^{Pecos} ~~Vegas~~ the
following plants were collected: 602. 716. 740. 461. 462. 469.

62. 172. 422. 423. 440. 535. 538. 538.c. 578. 663. 665. 668. ~~6~~. 685. 710. 713.

764. 789. Between Pecos and San Miguel: 466. 499. 608. 618.

661. 987. 391. 834. 461. 462. 992. 997. 420. 730. 716. Between San Miguel
and Vegas: 43. 75. 136. 344. 328. 466. 579. 594. 702. 705. 727. 866. 977.

864. 6. 153. 167. 250. 424. 465. 675. 948. 950. 968. 973. 6. 981. 996. 999. 1001.

534. 189. 447. 464. 729. 771. 862. 139. 647. 69. 70. 123. 152. 609. 617.



Fendler, Augustus. 1854. "Collecting Notes." *Plant lists*

View This Item Online: <https://www.biodiversitylibrary.org/item/254590>

Permalink: <https://www.biodiversitylibrary.org/partpdf/271921>

Holding Institution

Harvard University Botany Libraries

Sponsored by

Andrew W. Mellon Foundation

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.