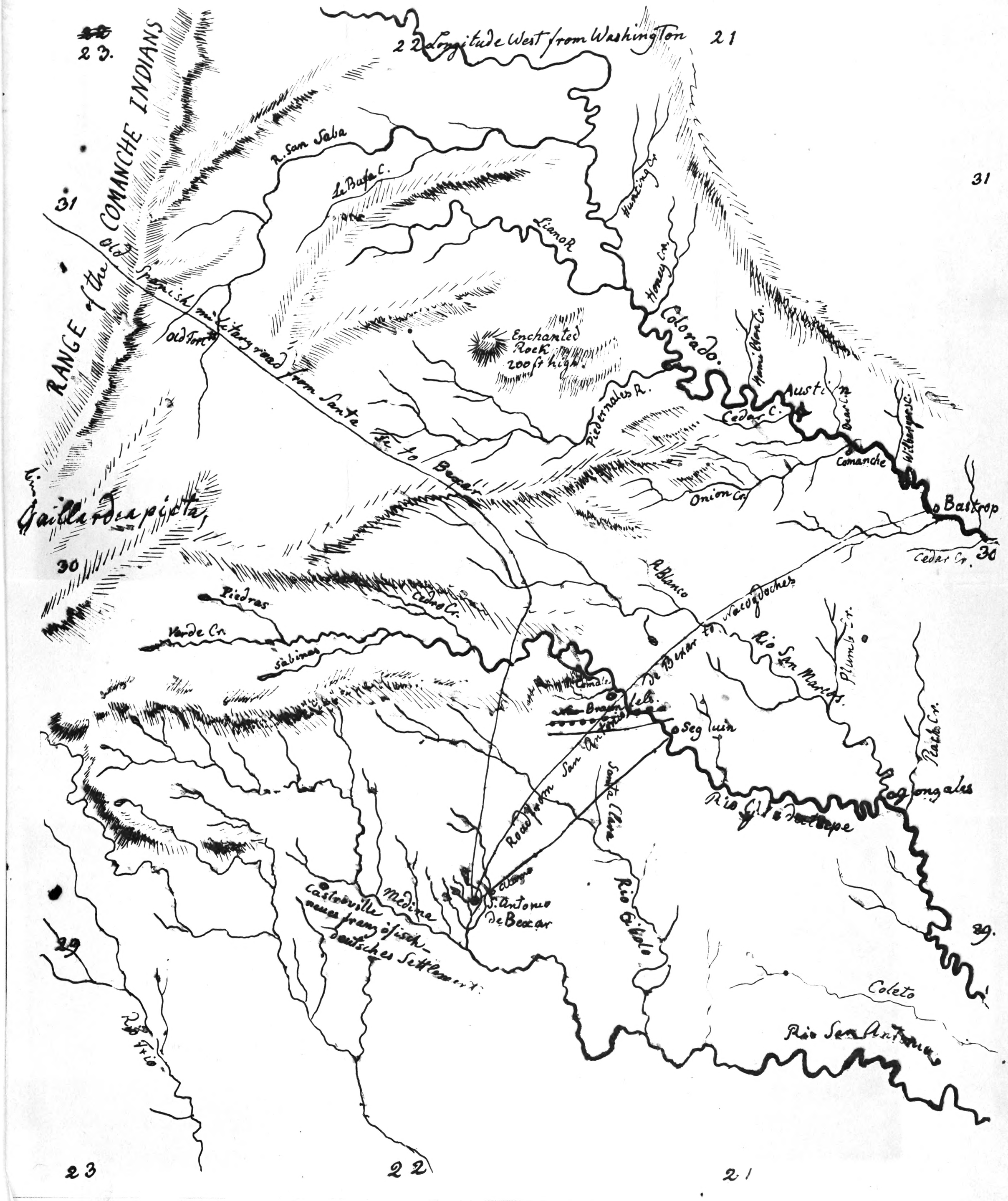
4" wide

293



I had this map made from the one in the 3rd letter. First had all writing blacked out that came thru + then a negative and lastly these prints.

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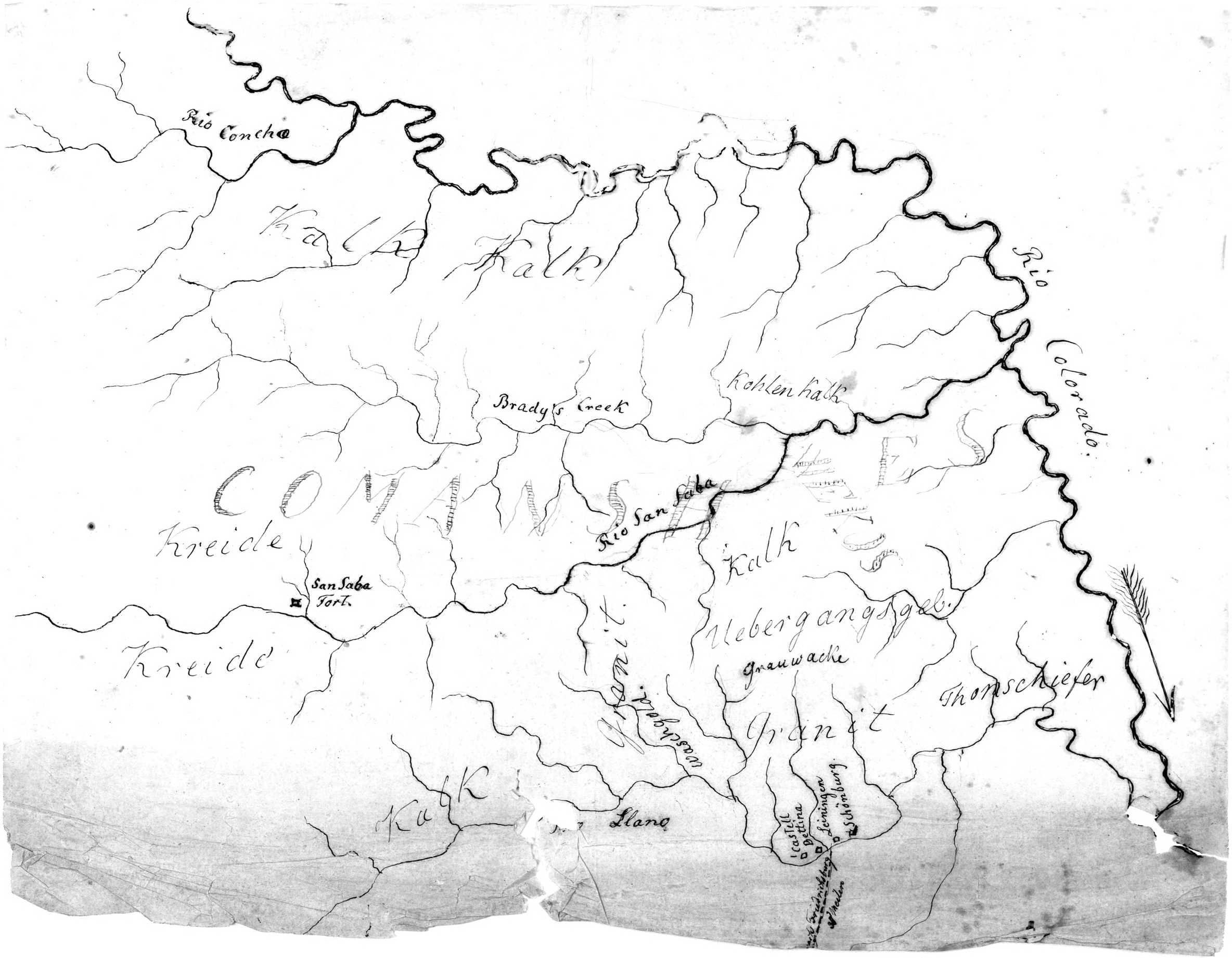

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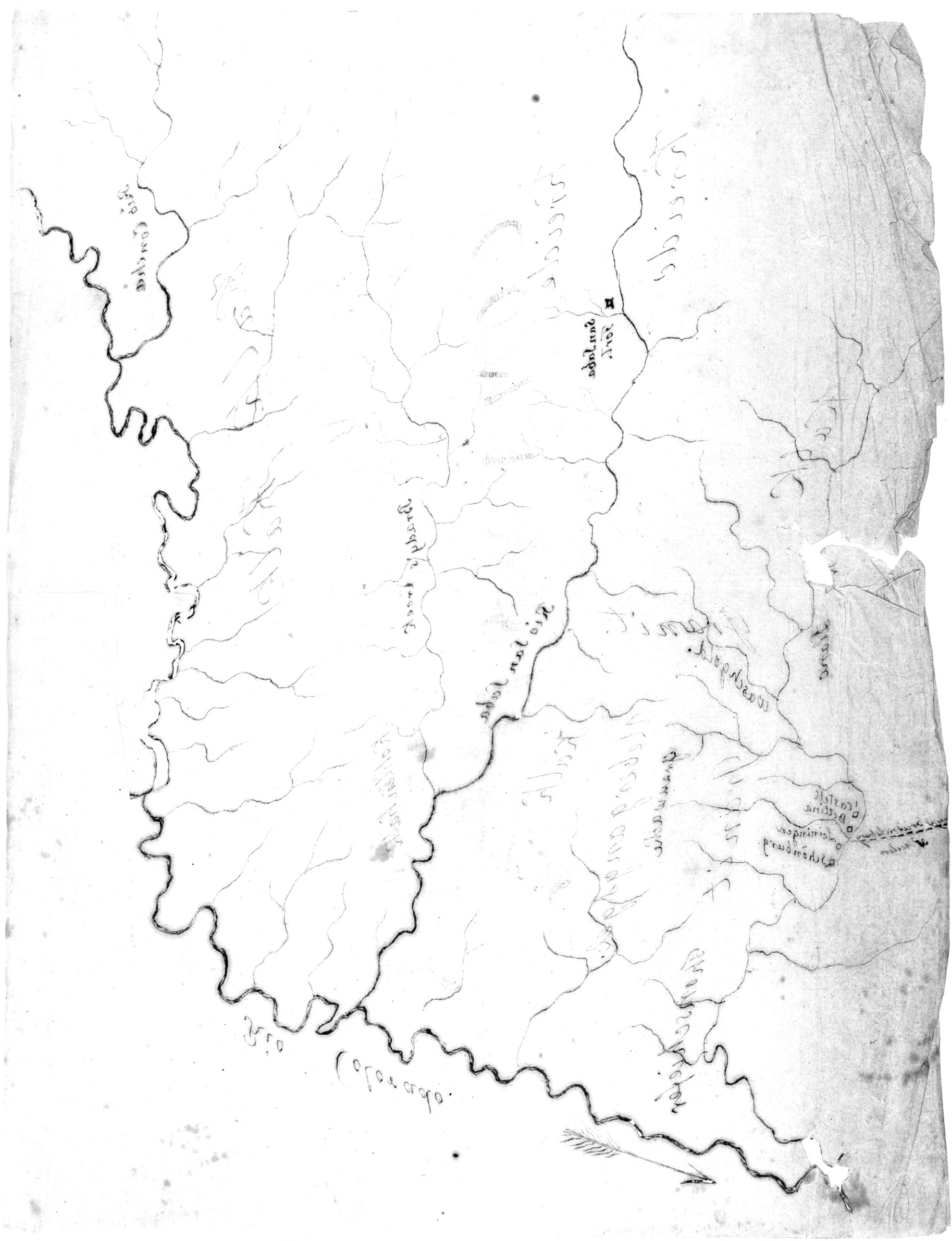

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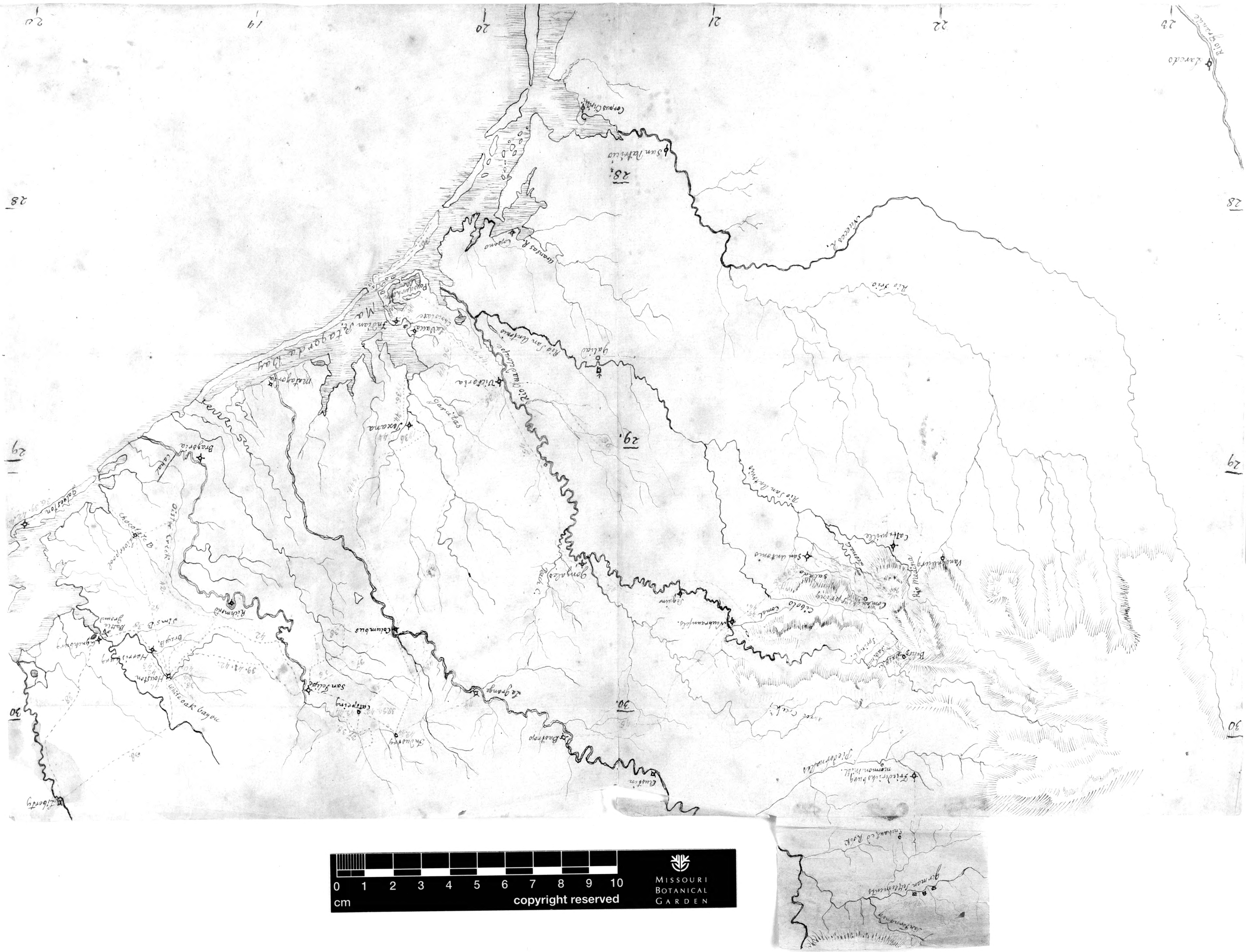
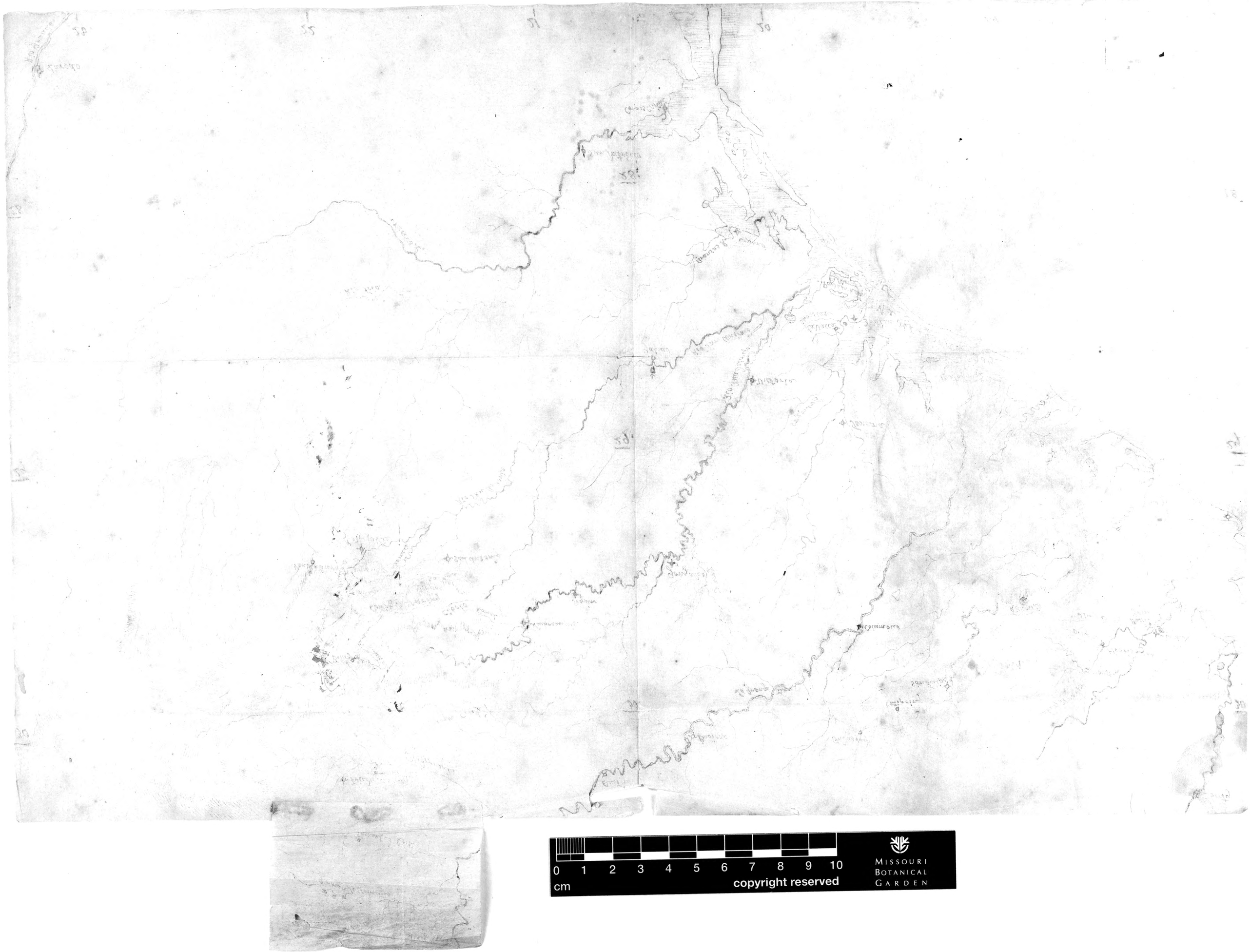

29.
30.
Rio Grande
Rio San Antonio
Rio Frio
Rio Nueces
Rio San Lorenzo
Rio San Marcos
Rio Guadalupe
Rio San Antonio
Rio Colorado
Rio Brazos
Rio Trinity
Rio Sabine
Galveston
Brazoria
Matagorda
Victoria
Gonzales
Columbus
Bastrop
Austin
Goliad
San Antonio
San Felipe
Houston
Harrisburg
Galveston
Richmond
Nacogdoches
Bexar
Lake Jackson
Lake Sabine
Lake Calcasieu
Lake Charles
Lake Pelto
Lake Pelto
Lake Pelto



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92 Berlandiera tomentosa T & Gr.
β. dealbata Talp.
Sandy Prairies, west of the Brazos
coll. June 1843 T. L.

93 Zinnia multiflora L.
Sandy prairies, west of the Brazos
Aug 1843

94. Echinacea angustifolia DC.
minor
Clayey soil, in open pine woods near Houston
End of April to June 1843

95 Rudbeckia ~~chrysanthemifolia~~ T & Gr.
~~Sandy~~ prairies from Houston ~~to the Brazos~~
June 1843

96. Helianthus cucumerifolius Torr & Gr.
Sandy spots in the Prairies, west of the Brazos,
July 1843

97. Helianthus vernalis
In loose sandy soil, impregnated with Salt, Galveston isl.
May. 1843

98. Helianthus occidentalis Riddell
β. plantagineus T & Gr.
Margin of the bottom lands of Oyster Creek, 40 m. south of Houston
End of August 1843

99. Helianth rigidus Desf
Open woods, fertile Prairies Houston and further south.
June to August 1843.

190. Helianthus angustifolius L.
Wet Prairies, and open moist woods, near Houston
June to October 1842

101. Coreopsis Drummondii T & Gr.
Sandy Downs of Galveston isl.
coll. May. 1843.

102 Cor. tinctoria Nutt
Prairies on Galveston isl.
May, 1843

112. Gnaphalium purpureum L.
var. spicatum
Dry prairies, Galveston isl.
April 1843

114 Eclipta Texana
Loose sand of the Downs, Galveston isl.
April 1843

115 Marshallia caespitosa Nutt
Fertile Prairie, Houston
Begin, of April 1842

109. Leptopoda Berlandiera T & Gr.
β. purpurea
Fertile Prairies, Houston
May 1842

107 Helenium tenuifolium Nutt
Open woods, Houston, in groups
Sept 1842

104 Hymenopappus artemisiaefolius DC.
Open Oakwoods, west of Houston
June 1843

105. Palafoxia texana DC.
Wet Prairies, Houston
Aug 1842

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104 Gaillardia amblyodon Gray
Coarse sandy soil in Prairies and open woods on the Millcreek, west of the Brazos
July 1843

103 G. picta Don
On soil formed by fragments of Shells, Galveston island.
May 1843

105 G. lanceolata Mich.
Prairies near the Coast, opposite Galveston. Isl.
July 1843

115 Pyrrhopappus carolinianus DC
Prairies and open woods, Houston
May — June 1842

113 Cirsium virginianum Mich
Dry Prairies — open woods, Houston
March to April 1842 — —

114 Centaurea americana Nutt
Most fertile prairies, ~~July~~ Houston
July 1842

124 Cusonia pentagona ~~Engelm~~
γ. calycina
Engelm. = Sill. Journ 45. pag. 76
Wet Prairies, west of Houston, on Boltonia diffusa. —
June 1842

125 Cusonia vermosa Engelm.
= Sill Journ 45. pg 74
High, dry prairies, near Hamisburg on Petalostemon multiflorum
July 1842

123 Cus. neuropetala Engelm
= Sill Journ 45, pg 75.
var β minor.
~~on Petalostemon~~
Prairies west of the Brazos, on Petalost. multiflorum
July 1843

124 Cusonia neuropetala Engelm
~~γ. litoralis~~
Sill Jour 45. p. 75
γ. litoralis.
Sea coast of Galveston island on Lycium carolinianum, Borrichia frutescens etc.
May 1843

125 Cusonia cuspidata
Dry Prairies west of the Brazos on Tephrosia virginiana
June 1843

129 Convolvulus aquaticus Wheel.
Moist Prairies west of the Brazos
July 1843

128. Convolvulus sagittifolius Mich.
Dry prairies near Houston
~~June~~ 1842 — —

122 Cuscuta coronopifolia Willd
Dry prairies — open woods, west of the Brazos,
July 1843

~~114~~ 126 Sabbatia campestris Nutt.
Dry Prairies, Galveston & Houston
April & May 1843

121 Sabbatia phyllocalyx n. sp
~~Sandy~~ margin of streams Houston
May & June 1842

119 Lycium maritimum Ell
Wet Saline Prairies, Galveston isle
May 1843.

118 Asclepias ~~longifolia~~ palustris Mich
Swampy and wet Thickets, ~~on the margin~~ near ~~Galveston~~ Hamilty — Houston
July & August 1843

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115 Verbenium arborescens Marsh.

Open woods Houst

April 1842

116 Lobelia glandulosa Walt. ?

Wet Prairies and woods near Houston

Sept 1842

130 Nama texensis n sp

Sandy prairies, margins of woods near the Brazos

June 1843.

131 Lithospermum linearifolium Gold

Prairies, cultivated grounds, Houston to the Brazos

April to July 1843

132 Heliotropium curassavicum Lin

Dry places, wastes, Galveston island

April & May 1843.

133 Heliotropium minutiflorum

Banks of the Brazos near San Felipe n sp

June 1843

134 Phacelia bipinnatifida n sp.

Open Pineywoods near Houston

March & April 1842

135 Solanum texense n sp

Prairies, margins of woods, roadsides for Houston to the Brazos

June 1843.

136 Physalis maritima Cav mss

Grassy sandy soil near the Lighthouse Galveston island

May 1843

137. Herpestis monniera Rich

margin of streams and ponds, near Houston

June & July 1842

138 Buchnera americana L. ~~pauciflora~~ S.

Prairies for Galveston to the Brazos

April & May 1843

139. Gratiola virginica Wrel

wet clayey soil, for Houston to the Brazos

June Sept 1843

140 Capraria multifida Mich.

Sandy places on the Brazos

July 1843

141 Gerardia spiciflora n sp

margin of brackish ponds

May 1843 Galveston island.

142 Pentstemon digitalis. Nutt ?

In ravines, in clayey soil near Houston

April – June 1843

153. Monarda penicillata n sp

Prairies east of the Brazos

June 1843

152 Monarda punctata Lin

Dry Prairies, Houston

July 1842

157 Monarda Lindheimeri

Dry clayey soil, margin of woods near Houston

April – June 1843

150 Tetramerium Caracalla Vahl

Prairie, Galveston island.

May 1843

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149. Trichostemma dichotoma L

~~Open~~ woods, near Houston

Sept 1842

148. Dracocephalum Virginianum L

Dry sandy places near Houston

Sept 1842

147. Dracocephalum variegatum Vent

Wet Prairies west of the Brazos?

July 1843

146 Hyptis radiata Willd.

Open pine woods, Houston

Sept 42

145 Salvia azurea Lam.

Dry Prairies Houston

~~April~~ May 1842

143. Scutellaria Lindheimeri n. sp.

On soil formed by fragments of shells, Galveston island

May 1843

144 Scutellaria Drummondii

~~Dry slopes of hills~~ open woods ~~under shrubs~~, Houston

May & June 1843

156. Zapania nodiflora Lam var emiplicata

In the gravelly sand of the downs, Galveston island.

April 1843

155. Verbena bipinnatifida Nutt

Dry Prairies, Houston to the Brazos

~~April~~ June to July 1843

154 V. macrostachya

Waters, roadsides, near Houston

May & June 1842

157. Ruellia nudiflora n. sp

Dry places, open woods near Houston

~~May~~ To July 1842

158 Ruell ciliosa Pursh

Open woods near Houston

June 1842

159 Justicia humilis Mich

In clear running waters near Houston

June 1843

160 Dicliptera Justicia brachiata Spreng

Shady moist woods near Houston

Aug & Sept 1842

162 Samolus ebracteatus Benth.

In moist saline sandy soil, Galveston Island

May 1843

161. Utricularia

Wet Prairies, Galveston isl.

April 1843

163 Plantago gnaphalodes Nutt.

Sandy soil Galveston island.

April 1843.

164. Plantago aristata Mich

Poor clayey soil, west of Houston

April 1842

165 Erigeroides Li.

Rich loose soil in shady rather moist woods, Houston

Sept 1842

166. Oplothera floridana Nutt?

Loose sandy ~~soil in~~ open woods Prairies west of the Brazos.

Aug. 1843.

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168. Polygonella ericoides.
Prairies west of the Brazos,
July 1843

167. Eriogonum flavum Torr.
Dry prairies west of the Brazos
July & August 1843

169. Stillingia ~~lancolata~~ sylvatica Lin
Prairies, Houston
May 1842

170 Stillingia ligustrina Mich.
In thickets near water courses,
Houston.
May 1842

172 Jatropha stimulosa Mich
Loose sandy soil, Houston.
July 1842

177. Phyllanthus polygonoides Nutt.
grassy banks of streams
west of the Brazos
July 1843

175 Tragia urens L
hard soil in
Dry prairies, east of the Brazos,
July 1843

176 Tragia urtifolia Mx
Prairies & Woods near Houston
April 1842

174 Euphorbia bicolor nsp.
Prairies, Houston
June to September 1842

172 Croton glandulosus L.
Openings in woods, Houston
May & June 1842

173. Croton tricoccum Mx
Margin of Woods, Houston
April – June 1842

171 Croton Ludwigii n sp.
Dry Prairies, woods, Houston
to the Brazos.
July 1843

179. Ulmus gracilis Nutt ?
Galveston isle in thickets.
April 1843

180. Quercus virens Ait
Moist woods near the mouths
of the Brazos and other rivers
Aug 1843

181 Cupressus disticha L
In stagnant water, Houston
June 1843

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Leidner — [Lüder]

Amerika Nov. 1849.

Vegetation früher : NOr.

Höhe mäßiger —

Parentia & Crim will

Cedar Cliff 3 Fuß

(Runge & Co Indianola
Spediteur.

Ferguson & Hessler
NBraunfels

Seidenraupen ?

Indian Creek Wasserhöhe mit Frühjahr
April wieder, wo sie bei Friedrichsburg
zum Liano oft verfrachtet. —

Höhe zwischen Pierdales & Sabinas — von Höhe oben
Guadalupe — in Frühjahr oder die ersten Gewässer — Friedrichsburg
5 Mil nördlich von Friedrichsburg. 100 Fuß hohen 1000 Fuß langen
Granitberg — herrlicher Eichenwald

Ganzer Fluß bei NBr. —

NBr. eine Tagereise bis S. Antonio, zu Liano aufstrebend Settlement in
Mexico (Castroville) 2 Tage. 3 Tagereisen nach Nord ist Friedrichsburg
eine Tagereise weiter, am Liano 4 Ausflüge, Leiningen
Castell, Schönberg, Bettinemaia

Liano 35 Meilen von Friedrichsburg,
250 Meilen von der Küste nach San Saba

Concho 80–100 Meilen nördlich von Liano; San Saba 30 M nord zu Liano

Liano 200 Meilen zu der Küste 80 M von Braunfels nach
Friedrichsburg. — Auf der Strecke klare & schnell fließende Bäche
Three Creek in nördlichen Zuflüsse der Guadalupe, Zufluß des
zu den Pierdales

Ganze Gegend westlich des Liano Rio Grande, Gebirgsland
Land, Postoak, Mesquite & Eichen gut nördlich und westlich zu Concho
Wenn breit fruchtbare Thäler, ausgedehnte Weiden
Bauernfarm, Guadalupe Crossing, 60 Meilen (3 Tage) Liano
255 M westlich NBraunfels — Cypressen an den klaren flüssen
Bäche dicht gedrängt: 2–3 bis 5–6 Fuß Umfang 300–500 Jahre alt
Felsgegend daselbst Live oak, fast Postoak

San Antonio wimmelt von Indianern 3 Tage Friedrichsburg
als Comanchenspring

April Frühl 1849 — Pecan Spaziergänge, wörtlich, am Liano
in 100 Fuß Ufer

Bromeyerin Mag & Lange Frucht — brennend gold — of
Coreopsis Drummondii Cultivation amerikan.

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Cholera Fälle 1849.

Juni 3. Mrs Stout Unbehaglichkeit Unwohlsein am Morgen ging zur Kirche, mußte sie schnell verlassen. Es hatte 5 bis 6 heftige Stühle, ich gab einen Theelöffel mit starkem Calo. Als ich Mittags heimkam fand ich große Abgeschlagenheit, heftiges Leibschneiden, starke Abgangen; wenig belegte Zunge; gab Rheum mit Calomel und wenig Morphin; als durch unsere Diät bestimmte Stühle folgten, gab ich später einige Morphin, wenig Ruhe eintrat.

Am nächsten Tag wurde ich Calomel & Rheum wieder geben und dabei auch Morphin geben.

In den Gebirgen die meisten Cholera Fälle trotz