

No. 47. FROM MERIDA TO PRESIDIO DE PETEN.

Mérida.

8	Guallalké.																
17	9	Ticul.															
20½	12½	3½	Oxkutzkab.														
31½	23½	14½	11	Bolonchen Ticul.													
39	31	22	18½	7½	Hopechen.												
47½	39½	30½	27	16	8½	Jibalchen.											
55½	47½	38½	35	24	16½	8	Chichincha.										
62½	54½	45½	42	31	23½	15	7	Noxku.									
70½	62½	53½	50	39	31½	23	15	8	Chunke.								
79	71	62	58½	47½	40	31½	23½	16½	8½	Tenchay.							
87	79	70	66½	55½	48	39½	31½	24½	16½	8	Excana.						
98	90	81	77½	66½	59	50½	42½	35½	27½	19	11	Chunorux.					
108½	99½	90½	87	76	68½	60	52	45	37	28½	20½	9½	Paysban.				
117½	108½	99½	96	85	77½	69	61	54	46	37½	29½	18½	9	Rio Cuche.			
125	116	107	103½	92½	85	76½	68½	61½	53	45	37	26	16½	7½	Salchich.		
134	125	116	112½	101½	94	85½	77½	70½	62½	54	46	35	25½	16½	9	S. Miguel.	
143	134	125	121½	110½	103	94½	86½	79½	71½	63	55	44	34½	25½	18	9	Pres. del Petén.

No. 48. FROM MERIDA TO CAPE CATOCHE, VIA VALLADOLID.

Mérida.

7	Evan.									
13½	6½	Izamal.								
20½	13½	7	Tunkas.							
26½	19½	13	6	Jitas.						
34½	27½	21	14	8	Valladolid.					
42½	35½	29	22	16	8	Nabalam.				
49½	42½	36	29	23	15	7	Chancenoté.			
76½	69½	63	56	50	42	34	27	Cabo Catoche.		

No. 49. FROM VALLADOLID TO WALIX (British Balize).

Valladolid.

5	Tixcacal—Tuyu.									
11	6	Chikinzonot.								
20	15	9	Saban.							
33	28	22	13	Polyuc.						
44	39	33	24	11	Santa Cruz.					
51	46	40	31	18	7	Sucun.				
60	55	49	40	27	16	9	Corozal.			
67	62	56	47	34	23	16	7	Bacalar (presidio).		
77½	72½	66½	57½	44½	33½	26½	17½	10½	S. Antonio.	
102½	97½	91½	82½	69½	58½	51½	42½	35½	25	Walix.

No. 50. FROM VALLADOLID TO THE RIVER LAGARTOS.

Valladolid.

1	Popola.									
3	2	Temozon.								
9	8	6	Colotmul.							
13	12	10	4	Tisimin.						
14	13	11	5	1	Kikil.					
19	18	16	10	6	5	Loche.				
24	23	21	15	11	10	5	Rie Lagartos.			

No. 51. FROM MERIDA TO SAN JUAN BAUTISTA DE TABUSCO.

Mérida.

7½	Chochola.																
17½	10	Becal.															
25	17½	7½	Poemuch.														
33	25½	15½	8	Hampolon.													
40½	33	23	15½	7½	Seyba (playa).												
46½	39	29	21½	13½	6	Champoton.											
60½	53	43	35½	27½	20	14	Sabancuy.										
77½	70	60	52½	44½	37	31	17	Presidio del Carmen.									
80½	73	63	55½	47½	40	34	20	3	Boca de S. Francisco.								
94½	87	77	69½	61½	54	48	34	17	14	Palisada.							
98½	91	81	73½	65½	58	52	38	21	18	4	Jonuta.						
102½	95	85	77½	69½	62	56	42	25	22	8	4	Rio de S. Pedro y S. Pablo.					
110½	103	93	85½	77½	70	64	50	33	30	16	12	8	Boca de Chichicastle.				
125½	118	108	100½	92½	85	79	65	48	45	31	27	23	15	Boca de Chilapa.			
129½	122	112	104½	96½	89	83	69	52	49	35	31	27	19	4	Chilapilla.		
139½	132	122	114½	106½	99	93	79	62	59	45	41	37	29	14	10	S. Juan Bautista.	

No. 52. FROM THE CITY OF MATAMOROS TO MONTEREY, VIA CADEREYTA.

City of Matamoros.

3	Rancho Guadalupe.														
11	8	Rancho La Mesa.													
16	13	5	Villa Reynosa.												
28	25	17	12	Aguaje Rio S. Juan.											
38	35	27	22	10	Villa el Cántaro.										
44	41	33	28	16	6	Rancho La Manteca.									
52	49	41	36	24	14	8	Rancho el Sacate.								
58	55	47	42	30	20	14	6	Rancho el Capadero.							
68	65	57	52	40	30	24	16	10	Hacienda Grande.						
72½	69½	61½	56½	44½	34½	28½	20½	14½	4½	Villa Cadereyta.					
77½	74½	66½	61½	49½	39½	33½	25½	19½	9½	5	Arroyo Hondo.				
83½	80½	72½	67½	55½	45½	39½	31½	25½	15½	11	6	City of Monterey.			

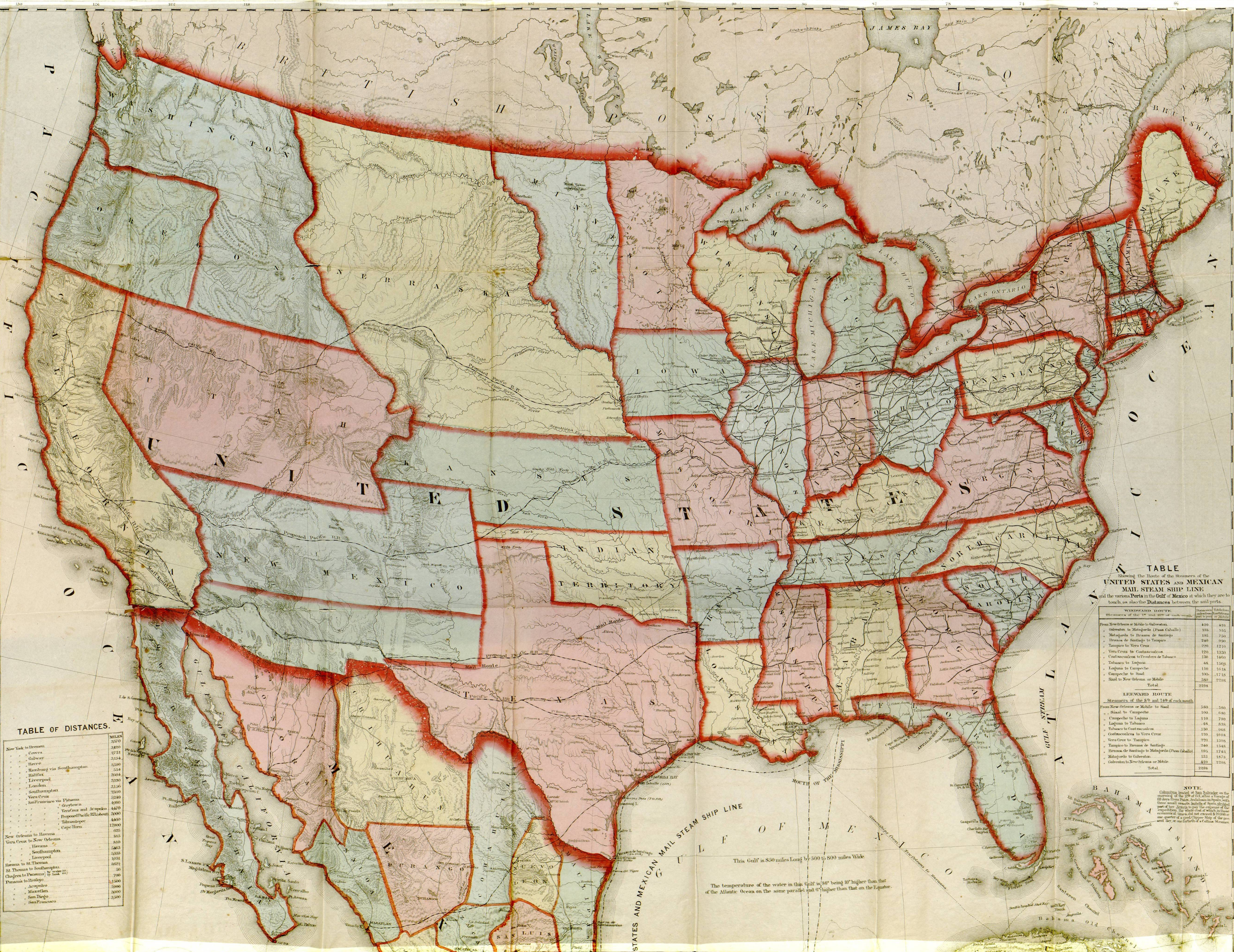


TABLE OF DISTANCES.

	MILES
New York to Bremen	3570
Copenhagen	3210
Galway	3154
Havre	3330
Hamburg via Southampton	3534
Hull	3984
Liverpool	3520
London	3156
Southampton	3210
Vera Cruz	5240
San Francisco via Panama	4980
Cape Horn	4470
Vancouver and Astoria	3400
Proposed Pacific Railroad	4460
Tahiti	17000
Cape Horn	625
New Orleans to Havana	815
Vera Cruz to New Orleans	810
Havana	5463
Southampton	5333
Liverpool	1031
Havana to St. Thomas	362
St. Thomas to Southampton	50
Chagres to Panama (by rail)	700
Panama to Honolulu	1500
Annapolis	2000
Manzanillo	2000
San Diego	3500
San Francisco	3500

TABLE
Showing the Route of the Steamers of the UNITED STATES AND MEXICAN MAIL STEAM SHIP LINE and the various Ports in the Gulf of Mexico at which they are to touch, also the Distances between the said ports.

WINDWARD ROUTE	
Distances of the 3 rd and 2 nd class of each month	
From New Orleans or Mobile to Galveston	420
Galveston to Matagorda (Pass Caballo)	155
Matagorda to Veracruz de Santiago	195
Veracruz de Santiago to Tampico	240
Tampico to Vera Cruz	229
Vera Cruz to Coahuaculcan	220
Coahuaculcan to Tampico de Tabasco	190
Tabasco to Tampico	48
Tampico to Campeche	110
Campeche to Sinal	108
Sinal to New Orleans or Mobile	580
Total	3298
LEEWARD ROUTE	
Steamers of the 3 rd and 2 nd class of each month	
From New Orleans or Mobile to Sinal	580
Sinal to Campeche	100
Campeche to Tampico	110
Tampico to Tabasco	48
Tabasco to Coahuaculcan	190
Coahuaculcan to Vera Cruz	170
Vera Cruz to Tampico	220
Tampico to Veracruz de Santiago	240
Veracruz de Santiago to Matagorda (Pass Caballo)	195
Matagorda to Galveston	155
Galveston to New Orleans or Mobile	420
Total	3298

NOTE.
Columbus landed at San Salvador on the morning of the 28th of Oct. when a voyage of 60 days from Palos, Aragon to Spain, with three small vessels, had been made, the expedition being the first of which the world has any record. The whole of the voyage was accomplished in 60 days, and the distance of the voyage was 10,000 miles.

STATES AND MEXICAN MAIL STEAM SHIP LINE
This Gulf is 850 miles long by 500 to 800 miles wide
The temperature of the water in this Gulf is 86° being 10° higher than that of the Atlantic Ocean on the same parallel and 6° higher than that on the Equator.

MAP OF THE UNITED STATES AND MEXICO.

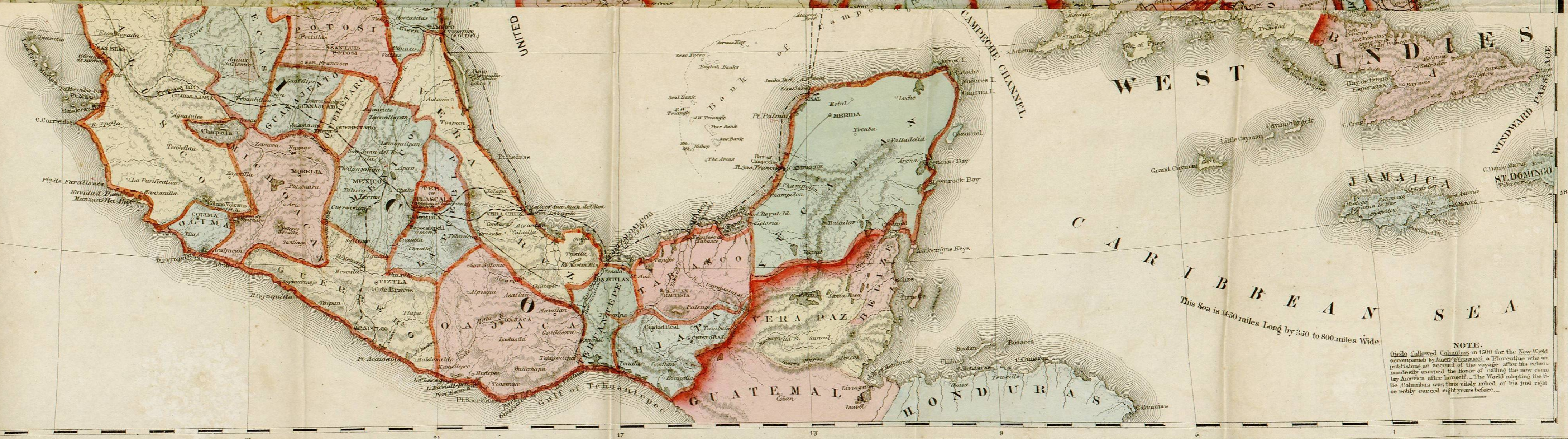
Compiled from the latest Authorities

BY

COL. CARLOS BUTTERFIELD.

December 1860.

Engraved by J. Bien 180 Broadway, New York.



This Sea is 1450 miles Long by 350 to 800 miles Wide.

NOTE.
 Ojeda followed Columbus in 1500 for the New World accompanied by Amerigo Vesputi a Florentine who on publishing an account of the voyage after his return modestly usurped the honor of calling the new country America after himself. The World adopting the title Columbus was thus vily robbed of his just right so nobly earned eight years before.

