

	Lat. D. M. S.	Long. D. M.		Lat. D. M. S.	Long. D. M.
Cape Gurapi.....	0 39 S	45 56 W	Cape Blanco, steep part.....	7 08 S	34 48 W
Shoal off do.....	0 36	45 56	Point de Guya.....	7 26	34 47
E. Point of Island of St. Joao.....	1 19	44 50	Point das Pedras.....	7 35	34 48
Vigia, fell in with by M. du Sylvia, officer of the Brazil- ian Marine, in 1824 or 1825	0 32	44 17	Village of Pilar.....	7 36	34 48
Vigia of Manuel-Luis, Wester- ly Rock.....	0 51	44 15	Fort, entrance of Rio Ay.....	7 47	34 51
Mondrain Incolomi.....	2 09	44 25	Nossa Senhora Farinha.....	7 57	34 51
Mt. Allegre (the summit).....	2 17	44 20	Olindo, west tower.....	8 01	34 51
Alcantara (west church).....	2 24	44 23	Tower of Recife, Pernambuco	8 04	34 53
Rock E. of Isle Medo.....	2 30	44 19	Nossa Senhora de Rosario.....	8 09	34 56
City of San Luis de Maranhã			CAPE ST. AUGUSTIN.....	8 21	34 57
(cathedral).....	2 31	44 16	River Ipojuca, entrance.....	8 23	34 58
Fort Sant Antonio das Arcias, the flag staff.....	2 29	44 17	Mount Sellada, S. peak.....	8 25	35 11
Fort San Marcos.....	2 28	44 16	Islands of St. Alexio.....	8 36	35 01
Isle Maranhã, (white sand hills, north part).....	2 25	44 04	Fort de Tamandare.....	8 43	35 05
Breakers of Coroa Grande, the north one.....	2 10	43 58	San Bento.....	9 05	35 17
Northwest one.....	2 13	44 04	Village of Quinta.....	9 16	35 22
West.....	2 17	44 05	La Forquilla, bill.....	9 10	35 48
Isle St. Anne, N. E. point.....	2 15	43 38	Frenchmen's port.....	9 40	35 41
Breakers of Isle St. Anne, E. point.....	2 13	43 30	Village at the point of River Alagoas.....	9 40	35 47
Morro Alegre.....	2 20	43 13	Morro Sant Antonio.....	9 22	35 35
Lanceos Grande, E. point.....	2 26	43 00	River San Francisco.....	10 29	36 23
River Peryuica, E. point.....	2 41	42 27	Tabayana Mountain summit.....	10 47	37 23
River Tuyoa, entrance.....	2 41	42 12	Rio Vasa Baris.....	11 11	37 17
River Tapuyã, entrance.....	2 50	40 50	Rio Real, S. point.....	11 28	37 20
Mt. Tapuyã, W. summit.....	2 58	40 51	Torre de Garcia de Avila.....	12 32	38 01
Mt. Ticondiba, summit.....	3 11	40 37	River Jacuipo.....	12 42	38 07
Point de Jericacoara, the high- est sand hill.....	2 47	40 27	Rock of Itapuan.....	12 58	38 22
Sand Hill, near the shore.....	2 50	40 39	Itapuanzinko, the point.....	13 01	38 28
Mount Memoca.....	3 18	40 06	St. Antonio, N. W. tower.....	13 00	38 32
Fernando Noronha.....	3 55	32 24	Point Caso Pregos, Isle Ita- porica.....	13 08	38 46
Rocas, (dangerous).....	3 55	33 10	Point Aratuba do.....	13 05	38 44
Pernambquinho.....	3 02	39 37	Point Iaburn do.....	12 57	38 36
Morro Melancia.....	3 12	39 20	Mount Conceicao do.....	13 03	38 41
Sand hill of Parati.....	3 24	38 59	Morro Sant Amaro do.....	13 01	38 45
Mountains of Ciara, 1st.....	3 58	38 41	Morro de San Paulo.....	13 22	38 54
2d. summit.....	3 53	38 46	Isle Boypeda.....	13 38	38 57
3d. do.....	3 50	38 43	Isle Quiapi.....	13 51	38 57
4th. do.....	3 46	38 49	Point of Mutu.....	13 53	38 57
5th. do.....	3 39	38 48	Villa de Contas.....	14 18	39 00
Ciara, steeple in the city.....	3 43	38 31	Os Ilheos, the largest rock.....	14 47	38 59
Point Macoripo.....	3 42	38 31	Villa de San George dos Ilheos	14 49	39 00
Morro Aracati, summit.....	4 42	39 55	Rio Cachoeira, S. point.....	14 49	38 59
Point Reteiro Grande.....	4 36	37 33	Villa of Unha.....	14 59	38 58
Reteiro Pequeno, remarkable sand hill.....	4 48	37 19	Morro de Commandatuba, S. E. summit.....	15 22	39 08
Morro Tibao.....	4 49	37 18	Vill. of Commandatuba.....	15 25	38 56
Point de Mel.....	4 55	36 59	Village of Belmont.....	15 51	38 54
Point du Tubaro.....	5 02	36 28	Santa Cruz, steeple.....	16 19	39 02
(Breaker) das Ureas.....	4 52	36 19	Porto Seguro, steeple of the Cathedral.....	16 27	39 03
(Do.) de la Lavandela.....	4 55	36 20	Isolated Mount.....	16 52	39 31
Point Calcahar, summit.....	5 08	35 31	Mount Pascal, summit.....	16 54	39 25
Point Petatinga, low.....	5 22	35 20	Mount Joao de Siam.....	17 00	39 37
<i>Brazil.</i>					
CAPE ST. ROQUE.....	5 28	35 17	River Craminuam.....	16 51	39 09
Fort of Rio Grande.....	5 45	35 15	Columbianu.....	17 06	39 12
Point Negra, Mountain.....	5 53	35 12	Villa Prado, Fort.....	17 21	39 12
Point Pipa, sand mount.....	6 13	35 04	Abrolhos Islands; the largest island.....	17 58	39 42
Bahia Fernosa, S. point.....	6 23	35 00	Rio de San Matheo.....	18 37	39 45
Bahia da Traica, N. point.....	6 41	34 57	Rio Doce, entrance.....	19 37	39 51
Church of St. Theresa.....	6 57	34 53	Serra dos Reis Magos, the S. summit.....	19 50	40 22
Fort Cabedello.....	6 58	34 50	Morro Almeyda.....	19 57	40 20
Paranahyba de Norte.....	7 06	34 53	Mestre Alvaro, summit.....	20 09	40 22
			Cape Zubarro.....	20 16	40 17
			"Piton" at the north of the city of Victoria.....	20 18	40 23
			Nossa Senhora de Penha, the church.....	20 20	40 20