

- Numret Sher, ruins, 217.
Nura, Chanto village, 165, 166.
- Oases, influence of, on character, 140, 145.
Oasis type of civilization, 224.
O'Donovan, E., cited, 324, 327, 340.
Offerings, to Buddha, 57; on Karakorum pass, 84.
Official courtesies, 67; of Chantos, 142 ff., 150, 152-155; of Chinese, 141; at Turfan, 303.
Oghurja, village on Oxus River, 346.
Oi-Toghrak, Chanto village, 219; wells at, 95.
Olbia, ancient town, 330.
Olearius, cited, 348.
Olpang, ruins, 309.
Omsk, city, 306.
Opium, 230.
Orchards, ancient, 203, 214; at Turfan, 296, 299.
Ordam Pasha, ruins, 293.
Oriental authors, 341.
Oriental slowness, 256.
Origen, the gnostic, 369.
Ornaments in Ladakhi houses, 62.
Ortellius, cited, 347.
Osh, city, 87.
Osman Bai, Loplik, 292.
Otrar, village on Jaxartes River, 345.
Ottomans, oppression of, 324.
Outlet, of Caspian Sea, 333, 334, 342; of Lake Gyoljuk, 354, 355.
Oxen, as pack animals, 116; as riding-animals, 122, 272.
Oxus period, 350.
Oxus River, bifurcation of, 345-347; 350; changes in course of, 338, 341; relation to Caspian and Aral Seas, 329 ff., 342-350.
- Painting, ancient, 217.
Paintings, ancient, 173.
Palestine, changes of climate in, 368.
Pamirs, 92; defined, 108.
Pangong Lake, 60, 67-70, 288.
Panics in U. S., 376.
Paropamisus mountains, 333.
Parthia, 320.
"Pass" or Davan, district in Tian Shan, 275.
- Passports, American, 141; Chinese, 192; Russian, 88.
Pasture lands, 103.
Pasture zone, 149, 150, 155.
Paths of animals, 279.
Patroclus, 332, 333.
Payet-Begning-Ileseh, ruins, 173.
Peaches, 169.
Peanuts in Turfan, 303.
Pears in Turfan, 301.
Pebbles, Æolian, 148.
Pein, identification of, 191, 194, 387.
Pekin, 303, 305; stands for China, 90.
Pentagons of salt, 251.
Periodicity of changes of climate, 282.
Permanent geographic facts, 359.
Permits for residence in Kashmir, 25.
Persia, ancient climate of, 315-328; cause of fall of, 363; compared with Turfan, 298; contrasted with Lop basin, 234; decay of, 323; effect of climate upon character in, 364; famine in, 224, 374; irrigation in, 233, 326; journey in, 9; low civilization of, 380; method of drinking tea in, 145; origin of kariz in, 310; scenery of, 275; wars of, 324. See also Iran.
Persian literature, 341, 342.
Persians, compared with Turfanliks, 298; dishonesty of, 229, 363, 365; energy of, 327; as irrigators, 326.
Phasis River, 332, 336.
Pictures, Mohammedan prohibition of, 218.
Piedmont deposits, of Lop basin, 99-102; of Turfan, 306-308.
Piedmont gravel, of Turfan, 296. See Gravel zone.
Pig-tails of Buddhists, 54.
Pilgrims, Buddhist, 214; Mohammedan, 86, 88, 133, 134, 145; at Imamla, 168.
Pimo, see Pein.
Pines in Kashmir, 34.
Pisacas, Hindu demons, 37.
Pisha, Chanto village, 162.
Pisha basin, 155.