

- Axillary, 9, 10, 33, 48, 58-61, 90, 125; of *Eudesicrinus*, 215; of *Holopus*, 204-206.
- Aricula*, 134, 369.
- Balanocrinus*, 143, 270-272, 287.
- Barycrinus*, 54, 61, 363.  
*herculeus*, 61, 224.
- Basals, 2, 3, 33-39, 71, 73, 106, 124-126, 157, 158, 168-172, 363, 393-399, 402, 403; of *Bathycrinus*, 37, 226-228; of *Comatulæ*, 34-36, 251, 284, 402, 403; of *Pentacrinus*, 34, 35, 282-284, 293, 336; of *Rhizocrinus*, 36, 248-253; of *Thaumatocrinus*, 34, 36, 371.
- Basaltiformes, 296.
- Bathycrinus*, 38, 48, 54, 56, 58, 62, 91, 104, 117, 127, 143, 213, 214, 222, 223, 225, 226-238, 243, 248, 252, 254-256, 289-292, 386, 388, 391, 392; arms of, 232, 233, 236; axial cords of, 31, 119, 236; basals of, 37, 226-228; chambered organ of, 34, 107, 235; covering plates of, 74, 234; digestive tube of, 33, 89, 90, 236; disk of, 234, 235; genital glands of, 109; geographical and bathymetrical range of, 136-140, 391, 392; nerves in stem of, 31, 119; pinnules of, 233, 234; plexiform gland of, 89, 90, 101, 235; primary interradial cords of, 126, 228-230; radials of, 3, 37, 230, 231; stem of, 23, 24, 26-28, 226; trifascial articulations of, 8, 9, 53, 231-233; stem of, 23, 24, 26-28, 226; vascular axis in stem of, 107, 235; visceral mass of, 33, 90, 234; water-tubes of, 93, 236.
- aldrichianus*, 8, 10, 31, 37, 71, 119, 120, 130, 134, 225-235, 237-240, 241, 242, 243, 244, 376, 386, 389, 391 (Pl. vii.; Pl. viia. figs. 1-21; Pl. viib.; Pl. viia. figs. 4, 5).
- campbellianus*, 227, 232, 233, 235, 237, 238, 239, 240, 242, 376, 386, 389, 391 (Pl. viia. figs. 22, 23; Pl. viii.).
- carpenteri*, 8, 71, 226, 227, 231-234, 237, 244, 386, 389, 391.
- gracilis*, 71, 227, 231, 232, 235, 237, 238, 243, 244, 245, 374, 386, 389-391 (Pl. viia. figs. 1-3).
- Bathymetrical range of Crinoids, 137, 138.
- Belemnocrinus*, 38, 151, 217, 258, 259.  
*florifer*, 259, 270, 363.  
*pourtalesi*, 259.
- Blastactinota, 190.
- Blastoidea, 54, 68, 75, 109, 132, 148, 149, 154, 164, 173, 175, 186, 188-195, 413, 414.
- Blood-vascular ring, 1, 96, 105, 106, 407.
- Blood-vascular system, 96-109, 405-407.
- Blood-vessel, intervisceral, 87, 97-105, 405, 406; radial, 1, 59, 70, 92, 93, 96, 97, 100.
- Botryocrinus*, 61.
- Bourgueticrinidæ, 142, 225, 269, 290, 386; calyx of, 33; stem of, 6, 7, 23-31, 131.
- Bourgueticrinus*, 24, 142, 143, 154, 222, 225, 237, 245-249, 254-258, 270, 276, 323, 392.  
*aqualis*, 256.  
*alabamensis*, 143, 257.  
*didymus*, 258.  
*ellipticus*, 24, 256.  
*hotessieri*, 246, 259.  
*londinensis*, 257, 269.  
*ooliticus*, 257.  
*suessi*, 248, 257.  
*thorenti*, 247, 258.
- Brachiata, 186, 187, 191.
- Briariden, 276, 278, 296.
- Brisinga*, 398-400.
- Cainocrinus*, 35, 272, 273, 281-283.
- Callicrinus*, 157, 400.
- Calyx, 33-46, 124-126, 393, 394; of *Bathycrinus*, 37, 226-231; of *Cotylecrinus*, 213, 214; of *Cyathidium*, 211, 212; of *Eudesicrinus*, 215; of *Extracrinus*, 274-276; of *Holopus*, 33, 36, 199-204, 213; of *Hyocrinus*, 33, 36, 218, 223; of *Pentacrinidæ*, 33, 291-294; of *Rhizocrinus*, 3, 29, 33, 34, 36, 38, 248-253, 257.
- Canaliculata, 196.
- Carpocrinus ornatus*, vault of, 180, 181.
- Caulaster*, 195, 399, 401, 402.
- Cenocrinus*, 273, 278-281, 334.  
*caput-Medusæ*, 301.
- Central capsule, 410-414, 416.
- Centro-dorsal of *Apiocrinidæ*, 25; of *Comatulæ*, 25, 106, 107, 132, 292; of *Cotylecrinus*, 213-215.
- Ceriocrinus*, 46.
- Chambered organ, 15, 23, 33, 104-108, 114, 119, 194, 404-406; of *Bathycrinus*, 34, 107, 235; of *Comatulæ*, 106, 107, 292, 404, 412; of *Pentacrinus*, 105, 292, 412.
- Chelocrinus*, 295.  
*acutangulus*, 294.
- Chladocrinus*, 271, 272.