

## INDEX TO THE BUILDING OF HADRIAN'S WALL.

- ALLOLEE farm, stones at, 13
- BENWELL fort, stones from neighbourhood, 31, 38
- Birdoswald fort, 41
- Birley, E. B., on centurial stones, 2, 5, 25; on turrets, 3; on Vallum gaps, 23; assistance acknowledged, 35; on Carvoran fort, 38
- "Blue print" of Wall construction, conjectured, 19, 41; summary, 34
- Bosanquet, R. C., previous Horsley lecturer, 1
- Bowness, Wall at, 41
- "Broad foundation," at Chesters, 20; at Great Chesters, 28
- "Broad Wall," 4; ending at MC25, 9, 37; construction of, commenced near Irthing, 40
- CARRAWBURGH fort, 21; date of, 41
- Carvoran fort, 11, 37, 38
- Centurial stones, discovered by Horsley, 1, 35; John Clayton on, 1; Birley's theory of, 2; doctrine of "infection," 13; from Chester, 13; at forts, 25; at "curtain" 29/29a, 26
- Centurions, census of, 31-34
- Century, amount of work done by on Vallum, 23; on Wall, 39
- Chester, centurial stones from, 13
- Chesters fort, 20
- Clayton, John, on centurial stones, 1; stones discovered by his workmen, 2
- Cohorts, as Wall builders, 5, 7; terminal "signatures" of, 26; census of, 29-31; size of, 46
- Collingwood, R. G., previous Horsley lecturer, 1; on centurial stones, 36; his numerical scheme of structures, 40; restores wooden tablet at MC50TW, 41
- Corder, P., assistance acknowledged, 35
- Cumberland Excavation Committee, its work on Hadrian's Wall, 4
- "Curtain gang" defined, 6
- "Curtains" defined, 4; 136 for stone wall, 19, 34, 41; 96 for turf wall, 34, 41; "curtain" 29/29a examined, 26, 43
- DIRCH of Wall at Chesters, 20; its diggers, 20, 22
- Durham University Excavation Committee sponsors excavations, 37
- GANGS, their composition established, 6; doctrine of, summarized, 34
- Great Chesters fort, 14, 28, 40; Wall at, explained, 28; date of, 41
- HADRIAN'S Wall, Horsley's theory of construction, 1; general plan, 34; height of, 43; constructional details, 43
- Haverfield, F., reports stone from Grindon, 26; *ib.* a provenance record, 37
- Hepple, T., assistance acknowledged, 35; his notebook cited, 36
- Horsley, John, his building hypothesis of Hadrian's Wall, 1, 29; care in recording, 2, 29; cites Vegetius, 35
- Housesteads fort, 21, 39; date of, 45
- LEGION II (Augusta), its mile-castles and turrets, 4; its "legionary lengths," 11b/17, 7, 18; 26a/25, 27; 29a/32, 23; 34b/Housesteads, 23; 39a/41b

- ("truncated"), 16; terminal stones of, at 26a, 8, 28; at 34b, 23; as "triplet builders," 9, 21; at the "long half-length," 18; on the turf wall, 18; its centurions, 31; at forts, 40
- Legion vi (Victrix), its "legionary lengths," 17-22, 7, 19; as "triplet builders," 9, 21; on turf wall, 18; at forts, 21, 40; inscriptions of at MC50SW and T50aSW, 36, 41; builds Irthing/MC53SW in "narrow," 41
- Legion xx (Valeria Victrix), terminal stones, 11b, 5; 41b, 14; 44b, 11; its "legionary lengths," Tyneside/11b, 7; 22a/25, 8, 19; Chesters/26a, 27; Chesters/29a, 23, 27; 32/34b, 23; Housesteads/39a, 16; Great Chesters/41b, 15; 44b/43a, 14; Irthing/44b, 13; as "triplet builders," 21; its centurions 32-34; at forts, 40
- "Legionary lengths" explained, 5, 34; Tyneside/5 (xx), 7, 17, 45; 5/6a (xx), 7, 17; 6a/7b (xx with assistance from leg. ii, "long half-length"), 7, 18, 45; 7b/9 (xx with assistance from leg. ii, "long half-length"), 7, 18, 45; 9/10a (xx), 7, 18; 10a/11b (xx), 7, 18; 11b/13 (ii), 7, 18; 13/14a (ii), 7, 18; 14a/15b (ii), 7, 18; 15b/17 (ii), 7, 18; 17/18a (vi), 7, 19; 18a/19b (vi), 7, 19; 19b/21 (vi) 7, 19; 21/22a (vi), 7, 19; 22a/23b (xx), 8, 19; 23b/25 (xx), 8, 19; 25/26a (ii), 27; 26a/Chesters (xx), 27; Chesters/28 (xx), 24; 28/29a (xx), 24; 29a/30b (ii), 23; 30b/32 (ii), 23; 32/33a (xx) 23; 33a/34b (xx), 26; 34b/36 (ii), 23; 36/Housesteads (ii), 23; Housesteads/38 (xx), 16; 38/39a (xx), 16; 39a/40a/40b ("truncated length," (ii), 17; 40a/40b/41b ("truncated length," ii), 16; 41b/Great Chesters (xx), 15; "Hole," Great Chesters/43a (vi), 28; 43a/44b (xx), 13; 44b/46 (xx), 11; Carvoran/46b (xx), 11; 46b/48 (xx), 10; 48/Irthing (xx), 10; on Vallum, 22; on turf wall, 34, 41
- "Long half-length" (7a/8), 18, 34, 38, 45
- "Long mile. See "Long half-length"
- Lort burn included in frontier, 34, 45
- MacDONALD, Sir George, previous Horsley lecturer, 1
- Milecastles, structural differences, 3; mentioned, MC4, 6; MC7 38; MC9, 7, 16; MC13, 7; MC14, 7; MC17, 7, 36; MC18, 7, 17; MC22, 7, 37; MC25, 9; MC27, 8; MC29, 9; MC30, 9; MC31, 9; MC32, 9; MC33, 9, 36; MC34, 9, 36; MC35, 9; MC36, 9, 39; MC37, 9, 36; MC38, 9; MC39, 9; MC40, 9; MC41, 9; MC42, 9; MC43, 9; MC44, 10; MC45, 10; MC46, 10; MC47, 10; MC48, 10; MC50SW, 36, 41
- "NARROW wall on broad foundation," 4; at T26b, 8; decision to narrow wall, 23, 35
- North of England Excavation Committee, Work in Newcastle, 45
- RICHMOND, Dr. I. A., on *Vallum* stones, 23; assistance acknowledged, 35; his general theory of Hadrian's Wall, 39; explains phenomena at Chesters, 39; at Great Chesters, 39; explains inscription at Great Chesters, 40
- Rutherford, F., assistance acknowledged, 35
- SEASONAL tasks explained, 17
- Simpson, F. G., analyses milecastle structures, 3; his theory of *Vallum* gaps, 22
- "Simpson-Birley rules" explained, 3; utilized, 4, 6, 8
- Standards A and B of Wall construction, 6, 9, 28, 37, 40
- "Structural gang," term defined, 6
- TERMINAL sculpture at 43a, 13
- Terminal stones, leg. ii: 26a, 8, 28; 34b, 23; leg. xx: 11b, 5; 41b, 14; 44b, 11

- "Triplets" defined, 9; blocks of five, 17; assigned to legions, 21
- "Truncated lengths," 39a/41b, defined and explained, 16, 27
- Turf wall, 4; its builders, 18; rebuilt in stone, 28, 35
- Turrets assigned to legions, 4, 36; mentioned, 6b (xx), 38; 7b (xx), 7, 18; 8b (xx), 7; 10a (xx), 5; 12a (ii), 5, 7; 13a (ii), 7; 17a (vi), 6, 8; 17b (vi), 8; 18a (vi), 8; 18b (vi) 8; 19a (vi), 8; 19b (vi), 8; 22a (xx), 8; 26b (xx), 8, 36; 27a (Chesters) (xx), 8, 20; 29a (ii), 9; 29b (xx), 9; 30a (xx), 22; 33b (xx), 9; 34a (xx), 9; 35a (xx), 9; 35b (xx), 9; 36a (xx), 9; 36b 33b (xx), 9; 34a (xx), 9; 35a (xx), (Housesteads) (ii), 21; 39a (xx), 9; 39b (xx), 9; 40a (xx), 9; 40b (ii), 9; 44b (xx), 10, 37; 45a (xx), 10, 37; 45b (xx), 10, 37; 48a (vi), 10; 48b (vi), 10; 50a SW (vi?), 36, 41; 52a (ii?), 36, 41; 53a (ii?), 36, 41; 53b (ii?), 36, 41; 54a (vi?), 36, 41
- VALLUM, building of, 19, 35; and Wall at Limestone Corner, 22; "legionary lengths" on, 22; gaps, 22; centurial stones from, 23, 28
- Vegetius cited, 35, 46
- WALLSEND, extension, 28, 35
- Wright, Rev. A., his provenance record for a stone discussed, 37
- Wright, R. P., assistance acknowledged, 35; on Carvoran fort, 37