Atlantic Wall (VASSAL Module)

Module Versions 1.81 and 1.81A by Dave Conn. Changes from the 1.80 versions (marked as [1.81]).

Versions 1.80 and 1.80A [NOTE: 1.80A replaces the standard SPI Map D with Wade Wilson's alternate Map D, which eliminates much of the bocage behind the British/Canadian beaches.]

- 1. Added unit mouseover (2x) to main map (good for old eyes).
- Some German units contained a Ground-GE-ASS prototype, instead of a Ground-GE prototype. This caused the basic unit name to display twice in slightly different positions at the top of the unit. Changed those to Ground-GE prototype.
- 3. Added right-click options to show setup of landing aids on Pathfinder counters.
- 4. Added notes window.
- 5. Remove 2nd overview window (ovw) button.
- 6. Added immobile sea-colored counters with black text to keep track of gap # and DP #.
- 7. Added multi-purpose marker status marker (right-click to change status), and general info marker (user configurable).
- 8. Added player sides. Assigned delay markers to German side, so Allies can't flip them. Assigned air units to appropriate sides, and Naval units to Allies.
- 9. Added REPL steps to div HQ counters (right-hand side) to aid in record-keeping.
- 10. Completed corner triangle colors for corps assignments (see colors below).
- 11. Removed corps symbols from "Corps" prototypes (to avoid superimposing symbols on division symbols, and because it duplicates functionality with the colored corner triangles) but left in the functionality.
- 12. Reoriented some information on maps to minimize upside-down text; modified map graphics to include map errata for hexes B5633 and C2619, and half-hex east of A2601.
- 13. Added invisible trait to air units to allow secret allocation.
- 14. Added holding boxes for air units available and unavailable.
- 15. Added prototypes for Artillery and SP Artillery, allowing notation on counters for Out of Battery (B1 for OOB-1 and B2 for OOB-2), and Out of Ammo (OA). These also include a reminder of the movement allowance for each type of artillery (MA6 or MA12) on the lower right of the counter.
- 16. Added DM prototype for dismounted mech infantry and assigned to prototype to appropriate counters. Also assigned to armored engineers and mech parachute to allow those types to dismount.
- 17. Added Beach counters for the Utah sub-beaches, to mark possible changed locations. These cannot be moved once placed but can be deleted.
- 18. Correct counter for 10CD/3xx to company sized (French unit)
- 19. Added counters for air & naval bombardment.
- 20. Added Polish DD Krakowiak, which is in initial setup for Map D but missing from counter mix.
- 21. Added map display boxes to keep track of E-Boats in Cherbourg and Le Havre.
- 22. Added missing counter for 45CD/3xx.
- 23. Removed 47DC/50xx from 50th Division and moved counter to SSB with other commandos.
- 24. Corrected prototype for Cent battalion to 4-10-9 [from 4(10)9].

- 25. Corrected prototype for US parachute companies from 1(2)6 to 2(1)6 (consistent with game counters).
- 26. Corrected Carrier Rating for US 435 Gp (C47) from 2 to 3 (consistent with map display).
- 27. Added ability to clone Luft companies, strongpoints, resistance nests, and batteries (aids in setup).
- 28. Add Allied Ground Units Available box to map, for units available but not yet landed.
- 29. Replaced Master Reinforcement schedule in the Charts window, to improve readability.
- 30. Some Canadian units flipped to reduced strength at start; changed to full strength.
- 31. AT battalion in 101st AB should be 81st, not 80th, consistent with Turn 2 reinforcements.
- 32. German 275xx(E) designation changed from 276xx(E).
- 33. US 2A and 3A divisional recon and engineer units: changed from 2/3A to 2A/3Axx.
- 34. Added SS to unit names (Basic Piece) of units in SS divisions.
- 35. 9th SS Pz and 10th SS Pz moved to the I SS Corps tab; currently in counter list as 9SS Pz HQ tab, HQs show I SS as parent unit.
- 36. Correct notes on maps re: initial deployments (1.80 alternate map D).
- 37. Correct map notations on units in initial Sea Landing boxes for errata and 3 missing Ranger companies at Omaha (1.80 alternate map D).
- 38. Changed setup for above.
- 39. Added version with alternate Map D (1.80A)
- 40. Added flak chart to Charts window.
- 41. Redid Terrain chart to improve usability; added Rough and Rough/Woods to Terrain chart for terrain on 1.80A map D.
- 42. Some German companies were rotating by 120 degrees, due to inclusion of Counter prototype (including rotation) in both Ground-GE-ASS and Ground-GE prototypes, causing double rotation); corrected.
- 43. Added right-click "Return to Delay pool" functionality for German Delay markers.
- 44. Added missing US 75mm AT companies [1(3)6] and 2(1)6 glider companies.
- 45. Corrected errors in corps number on some HQ units; move GE 711th Inf to LXXXI corps from LXXIV Corps; add Tab for 9th SS Pz Division KG, with both 9th & 10th SS units.
- 46. Changed TextLabel offset for Type property in Ground prototypes from -24 to -27, to give a little more room for long types.
- 47. Change ship data to rotate with counters.
- 48. Shifted GE 711th Inf Div to LXXXI Corps, consistent with game notes in SPI game.
- 49. Added HQ image to masked side of Allied HQs (Unsupported layer). Removed masked layer for German HQs.
- 50. Add prototype for Dis/Dem on counter (right-click menu).
- 51. Add prototype for supply status on counter (right-click menu).
- 52. Add morale value to counter (lower left corner).
- 53. Corrections to artillery units: make 200/V towed (consistent with AW counter mix); eliminate 103/VII (not in AW counter mix); change 967/XIX to 767/XIX (8-1-12, consistent with reinforcement schedule and AW counter mix); add 965/VIII (8-1-12), add 961/VIII (8-1-12); add 980/VII (155g 6-1-18).
- 54. Delete one ID 358 US P-51 squadron (duplicated in module; 2nd doesn't exist in counter mix, only 3 US P-51s); correct UK Mosq(n) units to #142 & #149; correct UK air unit wings.

- 55. Many German 150mm artillery units had 7-1-2 values instead of 7-1-12; corrected by changing prototype.
- 56. Marked boundaries between maps.
- 57. Provided way to mark victory objective hexes (Color 6600FF).
- 58. Changed location of "moved" tag to lower right of counter.
- 59. Added box on map to store exited Allied units.
- 60. Removed many unused images to reduce file size [1.81].
- 61. Changes hotkeys for user-configurable Info marker to eliminate conflict with CNTL-M key [1.81].
- 62. Correct error in morale value of certain company-sized counters [1.81] [346xx recon company, 3 x 12SSP armored engineer companies] [1.81].
- 63. Change counter 11H/30 to 11H/XXX [1.81].
- 64. Add Label function to counters to allow player tracking of misc. info (company designations, etc.) [1.81].

ALLIED CORPS COLORS USED

US V: Red US VII: Med gray US VIII: Yellow US XIX: Black BR I: Cyan BR VII: Green BR XXX: Brown

GERMAN CORPS COLORS USED

GE LXXXIV: Tan GE XLVII Pz: Light grey GE LXXXI: Dark green GE II FJ: Dark grey GE 1 SS: Magenta GE 9 SS Pz KG: Orange GE LXXXIV: Purple

Additional Note: I have included the campaign setup in the module. In doing the setup, I noticed that two US Ranger battalions (2R/29xx and 5R/29xx) start broken down into companies on Omaha beach. This should mean 12 Ranger companies starting on the map. However, the setup only includes 9 such companies (6 scheduled to land at Charlie sub-beach, and 3 available to land anywhere on Omaha Beach in the first landing phase). To account for the remaining three companies, I have arbitrarily added them to the setup, to land in the second landing phase at Omaha. If anyone knows better where these three companies should be, please correct me!

--Dave Conn

Commando starting positions per Errata 33.5, Item 2: Roger, H-Hour: 4CD/3xx Roger, 2nd Sea Landing: 3CD/3xx Roger, 3rd Sea Landing: 6CD/3xx, 45CD/3xx 47CD/50xx and 10CD/3Cxx may land on any Map D beach during H-Hour 48CD/3xx may land on any Map D beach during the 2nd Sea Landing phase 41CD arrives on Sword beach, GT 5 (per Errata 33.7, item 1) 46CD arrives on Juno beach, GT 5 (per Errata 33.7, item 1)

Document formatting and grammar corrections by Don Lazov 2/24/2024