

Index

- Abyssinian crisis 91
- Alanbrooke, Lord 67, 91, 101–2, 126
- Albania (1941) 141
- Alexander, Field Marshal 233
- Alexandria 139, 149, 162, 167, 169
- Alfrey, Lieutenant General Sir C. Walter 125
- Allied
 - amphibious operations 64, 66, 68, 96, 109
 - anti-submarine war 66, 95–6
 - Combined Bomber Offensive (1943) 56–7, 61, 64–7, 69, 77
 - convoy security 58, 62, 66, 322
 - cooperation 57, 65–7, 72, 103–4, 129
 - operational doctrine 304–7
 - strategy 104, 296–7, 362
- Ambrosio, Vittorio 144, 146, 149, 170–1
- Anami, General 25
- Ander, General 247
- Anderson, Sir John 97
- Anglo-American relations 46, 57, 93, 103–4
- Anglo-French relations 103
- Anglo-Soviet relations 104–6
- Anti-Comintern Pact 22
- Antonescu, Marshal Ion 199
- Antonov, A. I. 265
- Antwerp 113, 206
- ANVIL, Operation 227, 235–6, 238, 245
- Anzio operation 72, 80, 227, 311
- ARCADIA Conference (1941) 297, 362
- Ardennes 47, 64, 80, 198, 204, 206, 210, 222, 312
- Arena, General Francesco 152
- Arnold, General H. H. 54, 69
- Asdic (sonar) 114, 118, 121, 230
- Atlantic, Battle of the 57, 64, 96, 105, 110, 114, 116, 118, 122
- Atlantic Charter (1941) 279, 290
- atomic bomb 33, 61, 277, 296
- Auchinleck, Claude 101, 125–6
- Australia 27, 105
- Australian army 68, 112–13, 120
- Avranches (1944) 204
- Badoglio, Marshal Pietro 136, 139, 141, 143–6, 148–50, 154, 157, 160, 170–2
- Baistrocchi 159
- Balbo, Italo 149, 161
- Baldwin, Stanley 325
- Balkans 99, 106, 136, 142
- Barbarossa (1941) 194–5, 198–200, 203, 213, 258, 272, 301–2
- Bastico, Marshal E. 152
- Bataan 18, 80
- Battisti, Emilio 171
- battlefield effectiveness 326–7
- Beaufre, General Andre 234, 238, 246, 289
- Beaverbrook, Lord 93
- Beck, General Ludwig 191, 193
- Belfort project 148, 233
- Belgium 204, 222
- Bennett S. 123–4
- Berlin 72, 110, 114, 118, 123–4
- Berti, Mario 172
- Bethmann Hollweg, Theobald von 344–5
- Bevin, Ernest 96
- Bir-Hakeim 226
- Blackett, P. M. S. 325, 338
- Bloch, Marc 223
- Blomberg, General Werner von 180
- Bormann, Martin 182–3
- Borneo 16, 20
- Bradley, General O. N. 72
- Bratton, Rufus 1
- Brauchitsch, Field Marshal Walter von 193–4, 196, 206, 290, 331
- Britain 14, 55–8, 90–130, 277–9, 281, 310, 320, 342–3, 351
 - Battle of 90, 93, 103, 114, 118, 325–6, 353
- British
 - aircraft 325

Military Effectiveness

- British aircraft—*continued*
 - production 56, 93, 96, 106, 285, 287, 325
 - amphibious warfare 96, 103, 108, 310–11
 - anti-submarine warfare 103, 106, 116, 121–2, 151, 161, 168
- armed forces
 - casualties 286
 - logistics 103, 107, 116, 129
 - manpower 96–7, 99–100, 286–7
 - mobility 113–14
 - training 108
- army 91, 96, 111–12, 128
 - class structure 111, 128
 - leadership problem 124–6, 129–30
 - manpower 128, 286
 - mobility 118–19
 - NCOs 128
 - officers 91
 - training 112–13, 120–1, 125–8
 - unit cohesion 127–8
- battle absenteeism 100
- Chiefs of Staff Committee 54, 92, 99
- civil-military relations 101–3, 353, 359–60
- combined operations 108–12, 118, 129
- communications 326
- economy 90–1, 93–4, 96, 99, 284
- effectiveness
 - in the First World War 343–4
 - in the Second World War 359
- Expeditionary Force 119, 222
- incendiary raids 360–1
- infantry 100, 112, 128
- intelligence services 92, 98–9, 104–5, 110, 116–17, 129
- interservice cooperation 107–9, 129, 353
- interwar effectiveness 353
- intraservice integration 110, 112–13, 125, 128, 308
- merchant shipping 96, 103
- military spending 90, 93–4, 282, 335
- mobilization 93–4, 96–7, 129
- navy in the First World War 351
- oil supplies 102, 105
- operational
 - effectiveness 107–21
 - performance 110, 321–2
- political effectiveness 92–8
- reconnaissance 116–17
- Royal Air Force 65–6, 93, 107, 161, 300
 - Bomber Command 65–6, 96, 106, 110, 114, 118–19, 123, 238, 292, 293, 300, 306, 353, 361
 - casualties 361
 - Fighter Command 90, 103, 110, 114, 119, 123, 139, 325–6, 338, 353
 - manpower 123, 285
 - mobility 114
- morale 124
- officers 124
- Pathfinder force 123–4
- strategic bombing 65, 95, 98, 106, 110, 122, 291, 293, 299–301, 311, 360–1
- Royal Artillery 119, 124
- Royal Navy 66, 91, 95, 106, 110, 118, 122, 291, 300
 - air tactics 121–2
 - blockade 291, 301
 - Coastal Command 122
 - mobility 114
 - training 122
- shipbuilding industry 91, 96, 103
- Special Operations Executive 98, 105
- strategic
 - dominance 55–7, 104, 293
 - effectiveness 98–107
 - objectives 98–9, 103, 105, 118, 363
 - risk 99–100
- strategy 106–7, 293, 297
- tactical
 - effectiveness 121–9
 - performance 321–2
- tactics 112
- tanks 93, 102, 111–12, 115–16, 126, 128, 343
- technology 72–3, 96–8, 114–15, 117, 123, 129
- weapons 96, 114–15, 298
- Brittany 72
- Brooke, General Sir A. 124
- Bryansk (1941) 104
- Bulganin, N. 265
- Bulge, Battle of the 228
- Burma 16, 23–4, 29, 30, 58, 103, 107, 120–1, 323, 326
- Byrnes, James F. 51, 284
- Cadorna 170
- Calabria, Battle of (1940) 110, 122, 151, 155, 157–8, 160–1, 167–8
- Camm, Sydney 325
- Canada 105
- Canadian armed forces 60, 114, 122
- Caporetto (1917) 348
- Carboni, Giacomo 171
- Carver, Lord Michael 112, 128, 328
- Casablanca Conference (1943) 104, 226, 297, 363
- Cassino 80, 227, 238
- Caunter, Brigadier John 126
- Cavagnari, Admiral Domenico 145, 153, 155, 167, 172
- Cavallero, General Ugo 144, 146, 148–50, 154, 158, 160, 163–5, 170–1
- Chamberlain, N. 90, 93, 96, 98, 101–2, 105, 193

Index

- Champeny, Colonel Arthur S. 327, 332
- Chandra Bose 23
- Chennault, General Claire 58
- Chiang Kai-Shek 58
- China 12, 14, 17–18, 30–1, 33–4, 48, 55, 58, 281, 292, 297
- Churchill, Winston 54–5, 57–8, 63, 66–7, 92–5, 98–9, 101–6, 108–9, 116–17, 125–6, 226, 227–9, 233, 265, 276–8, 281–3, 292, 297, 357, 360–3
- civil-military relations 349–50, 354, 358, 360, 362
- Clark, General Mark 232, 237, 242, 247, 249
- Clausewitz, C. von 323, 329
- code-breaking 22, 25, 92, 98, 104, 157–8
see also ‘Ultra’
- Colmar pocket 228, 233
- combined-arms doctrine 307–8, 311
- combined operations 98, 108–10, 118, 129, 237–8, 244, 273, 299–300, 305
see also named countries
- Coningham 107
- Coral Sea, Battle of (1942) 18
- Corsica 245
- Crawford, Colonel Joseph B. 327, 332
- Crete 99, 118, 122, 167
- Crisp, Robert 111–12, 115
- ‘Crusader’ battles (1941) 111, 115, 117, 119, 128
- Cunningham, Admiral Andrew 108, 122, 225
- d’Argenlieu, Thierry 247
- Dakar operation 108, 226
- Damascus 226, 236
- Darlan, Admiral 223, 234–9, 247, 251
- de Gaulle, Charles 105, 223–36, 240, 245, 248, 250–1, 280, 315
- de Lattre de Tassigny, Marshall Jean 224, 228, 232–3, 236–9, 243–8
- deep operations 159, 162, 299, 307, 309
- Dempsey, General M. 129
- Denmark 213
- Devers, General Jacob 232–3, 237, 242–3
- Dieppe 66, 103
- Dill, Field Marshal Sir John 57, 102–3
- Dodecanese 105, 150
- Dönitz, Grand Admiral Karl 106, 116, 198
- Douhet, G. 151, 156, 160
- Dowding, Air Marshal Sir Hugh 103, 114, 117–18, 325–6, 338
- DRAGOON, Operation 58
- Dromard, General 239
- Dunkirk 115, 122, 222, 301, 325
- Dutch East Indies 16–17, 19–20, 69
- Eden, Anthony 99, 229, 233, 248, 294
- Egypt 99, 143–4, 148
- Eisenhower, General Dwight D. 54, 57, 67, 224, 233, 243, 247, 249, 279
- El Agheila 119
- El Alamein 108, 111, 113–14, 124, 150, 152, 160, 163, 295
- Ellington, Sir Edward 325
- Elliot, Major General James 100
- Eniwetok 72
- Ethiopian conflict 105–6, 138, 149, 159, 289
- European Advisory Commission 227
- execution of plans 322–4, 326, 333
 obstacles to 335
- Falaise 128, 310
- Finland 198–9
- Finnish War 260–1, 272, 293, 309, 333
- First World War 90, 193, 206, 209, 277–9, 282, 288, 290, 298, 300, 321, 342–3
- Forrestal, James V. 51
- Fougier 162
- France 57, 93–4, 221–50, 277–8, 292, 320, 335
 German invasion of 194, 221–2, 289–90, 302, 308
 Free French movement 225–6
 financial support 228–9, 234
- French
 air force 223–4, 229–30, 236–8, 244, 248–9
 aircraft 247
 production 230, 241
Armée Coloniale 245–6
Armée d’Afrique 223, 229–30, 232–3, 243, 245–7, 250
Armée Métropolitaine 245–6
 Army 223, 229–30, 324
 civil-military relations 231–3
 combined operations 237–8, 244
 economy 228–30
 effectiveness
 in the First World War 344, 346
 in the Second World War 359
 Expeditionary Corps 227, 237–8, 243–4
 fleet, scuttled 226, 230, 234, 247
 Forces of the Interior 227, 236, 242–5, 251
 Foreign Legion 223, 246, 250
 Gaullist forces 223–4, 226, 229, 235, 247, 251
 amphibious operations 244–5
 equipment 235, 239, 243
 financial support 228–9
 integration of arms 244
 intelligence organization 240
 logistics 234–6, 239–41, 247
 manpower 230, 233–4, 239, 241–3, 246
 officers 224
 supply 240–1, 247
 training 239, 247
 weapons 244

Military Effectiveness

- Gaullists 224, 226, 230, 247
 - political goals 224, 231
 - relations with Allies 232–6, 241, 248–9
 - strategic objectives 225, 230–2, 242, 248
- Giraudist forces 251
- industry 230
- infantry 237, 324
- interservice cooperation 236–8
- interwar effectiveness 354–5
- military effectiveness 221–51
- mountain warfare 242–4, 248
- navy 223–4, 226, 229–30, 234, 236, 242, 244, 246–8
- operational
 - effectiveness 236–42
 - performance 322
- political effectiveness 228–30
- resistance 228, 230–31, 240
- strategic effectiveness 230–36
- tactical
 - conceptions 324
 - effectiveness 242–8
 - performance 321–2
- Vichy 57, 102, 224, 226, 234, 236
 - forces 229–30, 233, 238–9, 241, 247
 - political objectives 225, 232
 - relations with Allies 234–5, 242, 249
 - relations with Germany 235, 238
 - strategic objectives 225, 231
- Frick, Wilhelm 182
- Fromm, General 195
- Fry, Colonel James C. 327, 332
- Fuller, General J. F. C. 315
- Funk, Walter 182–3, 185
- Gambra, Gastone 171–2
- Gamelin, General Maurice 223, 290, 300
- Gariboldi, Italo 170
- Gensoul, Admiral 234
- German
 - Afrika Korps* 99, 113
 - air force, *see German Luftwaffe*
 - aircraft 200, 284
 - industry 284, 305
 - armed forces
 - casualties 8, 206, 208, 211, 284
 - conscription 181, 187–90
 - ideology 207, 213, 329
 - inspectorate 209–10
 - logistics 201–3
 - manpower 187, 189–90, 200, 211, 285–7
 - mobility 113, 199, 211, 308, 311
 - mobilization 187–8, 190
 - NCOs 210
 - officers 185, 207–8, 210, 329
 - supply 201–3, 209
 - training 188, 329, 331
 - unit cohesion 207, 209, 211, 346
 - crises 197
 - effectiveness 180–214
 - funding 183–4, 186, 281–2
 - opposition to Hitler 193, 205–6
 - support for Hitler 194, 196, 212–13
 - navy 186, 192, 195, 208, 291
 - night air defense system 110, 119, 123
 - Oberkommando der Wehrmacht* 182–4, 186, 189, 195, 198, 205–6, 213
 - operational
 - doctrine 223, 302–3
 - effectiveness 199–204
 - performance 319–20, 331
 - panzer* divisions 201–6, 210–11, 235, 302, 308, 311–12
 - political effectiveness 181–91
 - reconnaissance 205
 - shipbuilding 198
 - SS, *see Waffen-SS*
 - strategic
 - effectiveness 191–9
 - objectives 148–9, 194–5, 197–201, 206, 214
 - strategy 191–2, 210, 293–4

Index

- tactical
 - effectiveness 204–12
 - performance 321–2, 331
- tactics 111, 127, 210–11, 346
- tanks 61, 73, 79, 112, 115–16, 200–1, 222, 311
- technology 22, 26, 117, 123
- U-boat campaign 56, 59, 62–3, 81, 95, 106, 114, 118, 121–2, 198, 291, 324
- Waffen-SS* 187, 189–90, 196, 202, 209, 214, 286
- weapons 61, 70, 73, 79, 186, 202, 206, 209, 211, 283
- West Wall 290, 299
- Germany 55, 58, 90, 180–214, 277–8, 281–3, 289, 292, 296, 320, 342–3, 351
- Gibraltar 155, 162, 167, 172
- Giraud, General 226–7, 229, 231, 233–4, 240–1, 244–5
- Goebbels, Josef 183
- GOODWOOD, Operation 67
- Göring, Field Marshal Hermann 98, 182, 185–7, 193, 307
- Gort, General 119
- Graziani, Marshal Rodolfo 138, 143–4, 148–50, 154, 157, 161, 170–2
- Greece 99, 119, 136, 138, 143–4, 146–7, 150, 157, 159–62
- Greiffenberg, General von 201
- Guadalcanal 2, 29, 80, 295
- Guam 13, 16, 80
- Guderian, General Heinz 182, 202, 205–6, 210, 291, 308, 312
- Gustav Line 227, 232, 236, 243–4, 248
- Guynemer, G. 34
- Guzzoni, Alfredo 171
- Halder, General Franz 182, 188, 191, 193–4, 196–7, 201–3, 206, 209, 287, 329–31, 335
- Hankey, Sir Maurice 92
- Hara, V. 14
- Harris, Arthur 110, 114, 119, 123–4
- Hata, Field Marshal 3
- Haushofer, Karl 289
- Hawaii 15, 39
- Hayashi, Colonel 23, 25
- Heusinger, General Adolf 271
- Higashikuni, Premier 20
- Himmler, H. 189, 209–10
- Hiranuma, K. 13
- Hiroshima 33
- Hitler, Adolf 22, 26, 77, 90, 98–9, 104, 144–50, 161, 180–88, 190–201, 203–7, 210, 212–14, 264–5, 268–9, 271, 273, 280–1, 283–5, 287–9, 292–5, 298, 310–12, 315, 325, 331, 353, 355–7, 358, 359, 360
- Ho Chi Minh 247
- Hobart, General Percy 102, 111, 115, 117, 126
- Homma, Lieutenant General 16, 18, 29
- Hong Kong 12, 16, 24
- Hoover, Herbert 24
- Hopkins, Harry 57
- Horrocks, Lieutenant General Brian 113
- Horthy, N. 199
- Hoshina, Vice Admiral 19
- Huntzinger, General Charles 229
- HUSKY, Operation 119
- Iachino, Admiral 167
- Iida, Lieutenant General 16
- Imamura, Lieutenant General 16
- Imphal campaign (1944) 27, 30
- India 58
- Indian army 120
- Indo-China 16, 230–1
- infiltration tactics 343–4, 346
- insight 320–2, 326, 333–4, 337–8
 - obstacles to 334
- interservice cooperation 350–1
 - see also* named countries
- Ismay, General Hastings 101, 281
- Italian
 - air force
 - bombing 151, 156–7, 161, 168–9
 - conscription 142
 - fighters 151, 156, 161, 168–9
 - ground organization 153, 159, 169
 - manpower 142
 - officers 142
 - training 168–9
 - aircraft 156–7, 168
 - production 139–40, 161
 - Ariete* units 161, 163
- armed forces
 - casualties 162
 - conscription 140–1
 - logistics 147
 - manpower 140–1
 - morale 141
 - officer-enlisted men relations 163–4, 172
 - officers 142, 163–6, 170–2, 324
 - operational concepts 157, 159–60, 162
 - political influence 137, 142
- army
 - demobilization (1940) 141–2, 163
 - manpower 141–2, 154, 160, 162
 - medical services 166
 - mobility 152, 163
 - mobilization 163
 - morale 163
 - NCOs 163–6
 - officers 164–6
 - supply 157–8, 166

Military Effectiveness

- Italian army – *continued*
 - training 142, 163–6, 170, 172
 - unit cohesion 164
 - weaknesses 149
- civil-military relations 137
- communications 151–4, 157, 163, 169
- corruption 141
- East Africa 150, 161, 163
- effectiveness
 - in the First World War 349
 - in the Second World War 359
- forces in Soviet Union 136, 146–7, 150, 152, 157–8, 161, 166, 170
- industry 137, 140, 147, 154
- infantry 151–2, 154, 159–60, 162–3
- intelligence services 144, 157–8
- interservice integration 147, 150–1, 156, 160–1, 168
- interwar effectiveness 354–5
- intraservice cooperation 151–2, 163, 168
- military spending 137–9
- navy 138, 142–3, 147, 155, 158, 300
 - conscription 142
 - manpower 142
 - mobility 153
 - NCOs 142
 - officers 142
 - supply 158
 - training 168
 - unit cohesion 168
- oil shortage 138, 145, 153, 161, 169
- operational
 - effectiveness 150–62
 - performance 321–2
- ‘parallel war’ 105, 136
- political
 - effectiveness 137–43
 - goals 143, 146, 148
- raw materials 137–8, 140, 147
- reconnaissance 158–9, 162, 169
- royal military coup (1943) 144, 146, 149, 295
- shipbuilding 140, 147
- strategic
 - effectiveness 143–50
 - objectives 143–8
- submarines 138–9, 151, 155, 161, 167–8
- tactical
 - effectiveness 162–70
 - performance 319
- tactics 159, 162–3, 166–9
- tanks 139, 151, 154, 162
- technology 139, 142, 147, 153–7, 163
- weapons 139–40, 150, 154–6
- Italian-German relations 144, 146–9, 198, 289
- Italy 28, 55, 57, 136–72, 277–8, 282, 289, 320
- Iwo Jima 32, 69, 72, 80, 311
- Japan 1–39, 55, 57–8, 277–8, 282, 289, 292, 294, 296, 310, 320, 350–1
- Japanese
 - Absolute National Defense Sphere 28–9
 - aircraft 285
 - production 6–7, 21
 - ‘alpha factor’ 39
 - armed forces
 - casualties 8–9, 32, 38, 286, 295
 - conscription 8–11, 18, 288
 - discipline 36
 - manpower 7–11, 18, 39, 285–6, 288
 - mobility 305
 - NCOs 36–7
 - officers 10, 36–7
 - political influence 3, 12, 15–16
 - training 10, 36–7
 - army 23
 - air divisions 18
 - conscription 18
 - logistics 19–21, 27, 30–1, 34
 - manpower 8, 18–19
 - modernization 27
 - morale 2
 - mutiny 15
 - NCOs 37
 - officers 10
 - training 37
 - Blitzkrieg 295
 - civil-military relations 3, 5, 11–12, 15–16, 347, 352, 354 *
 - combined operations 25–6
 - communications 27, 34
 - defense of the homeland 19, 25, 31–3
 - economy 7, 19, 81
 - effectiveness
 - in the First World War 349
 - in the Second World War 360
 - ‘government by assassination’ 15
 - industry 5–7, 19, 21
 - infantry 16, 18–19, 34
 - intelligence services 23–5, 27
 - interservice
 - cooperation 25–8, 31, 34, 305
 - rivalry 4–5, 7, 9, 12, 25, 30
 - kamikaze units 18, 27, 32, 34, 36, 47, 70, 78, 82
 - Korea Army 17, 19
 - Kwantung Army 17–19, 29, 33
 - merchant fleet 20, 62, 70
 - military
 - budget 3–5
 - goals 15, 17
 - navy 17, 31, 334
 - casualties 18
 - conscription 9

Index

- manpower 8
 - oil 19–20
 - operational
 - concepts 28
 - effectiveness 25–34
 - performance 321
 - political
 - effectiveness 3–11
 - objectives 15–16, 34, 39, 363
 - raw materials 19–21, 23, 39
 - relations with Axis allies 22–3, 198
 - samurai 14, 35
 - shipbuilding 6, 21
 - ‘siege psychology’ 14
 - strategic
 - effectiveness 11–25
 - objectives 12, 16–19, 21–3, 28–9, 31–2, 34
 - tactical
 - doctrine 310
 - effectiveness 34–8
 - performance 321
 - tactics 35, 37, 39, 294
 - tanks 18, 21, 26, 34, 79
 - technology 26
 - Way of the Warrior 14
 - weapons 6–7, 21, 26, 34
- Java 16, 18, 20
- Jodl, General Alfred 182, 188, 191, 195, 198, 281
- Juin, Marshal Alphonse 223, 225, 233, 235, 237–8, 242–5, 248
- Jutland 114, 122
- Kantemirovka 166
- Kasserine Pass, Battle of 75, 80
- Kwabe, Lieutenant General 27, 29–30
- Kaya, O. 13
- Keitel, Field Marshal Wilhelm 182–3, 185, 189, 191, 194
- Kendall, Brigadier General Paul W. 327, 332
- Kenney, Lieutenant General George C. 68
- Kesselring, Field Marshal 137, 150, 164, 248
- Keyes, Admiral Lord 108–9
- Khalkin Gol River 289, 309
- Kh’arkov, Battle of 295
- Khrushchev, Nikita 293
- Kiev 303, 313
- King, Admiral Ernest J. 51, 54, 57, 66
- Kinzel, Colonel 200
- Kleist, von 205
- Kluge, Field Marshal Gunter von 206
- Knox, Frank 51
- Koenig, General Pierre 226, 240, 245, 250
- Koiso, General 31–2
- Konoe, Prince 11–12, 14–16, 24
- Korea 72
- Kuril Islands 29, 31
- Kursk (1943) 204, 258, 310, 311–12
- Kuznetsov, Admiral N. G. 265
- Lammers, Hans 182–3
- Laval, Pierre 232
- leadership, quality of 327, 333–5, 338
- League of Nations 278
- Leahy, Admiral William D. 54, 57, 280
- Lebrun, Albert 233
- Leclerc, General 228, 242, 246, 250
- Leeb, General Wilhelm von 290, 300
- LeMay, General Curtis 2
- Lend-Lease program 50, 56, 93, 95–6, 228–30, 235, 261, 269, 281–2, 285, 287, 292, 298
- Lenin, V. I. 289
- Leyte Gulf, Battle of 32, 68, 70
- Liaison Conferences (1941) 294
- Libya 99, 105, 143, 149, 153–4, 160, 162, 169
- Liddell Hart, B. H. 124, 126, 128, 299
- Lindbergh, Charles 24
- Luce, Captain Stephen B. 351
- Ludendorff, General Erich 181, 191, 206, 314
- MacArthur, General Douglas 31, 37, 39, 53–4, 56, 59, 61, 68–9, 72, 297
- Maginot Line 222, 290, 299, 324
- Mahan, Captain Alfred Thayer 351
- Malaya 16–17, 24, 58, 110, 120
- Malta 139, 147, 149, 151, 153, 155–6, 158–9, 161, 169
- Manchuria 12, 17–19, 33
- maneuver 307
- Mannerheim, Marshal Carl 199
- Mannerheim Line 262
- Manstein, Field Marshal von 193, 204, 212, 222, 269, 291, 315
- Marcks, General Erich 200–1
- Marianas Islands 31, 46, 56, 62
- MARKET-GARDEN, Operation 67, 113–14, 314
- Marshall, General George C. 48, 54, 56–7, 60, 280, 297, 361
- Martel, ‘Q’ 115
- Mashbir, Sidney 1
- Matapan (1941) 114, 139, 143, 145, 150, 158, 167
- Matsuoka, V. 13, 294
- McNair, Lieutenant General Leslie J. 61, 73, 314
- Mediterranean 57, 59, 64, 66, 80, 93, 98, 100, 103–4, 136, 143, 172, 198–9, 295
- Meiji, Emperor 12, 16, 33, 35
- Mers-el-Kébir (1940) 225, 234, 249
- Messe, General Giovanni 145
- Midway, Battle of (1942) 18, 28, 295, 306
- military effectiveness 277–315

Cambridge University Press
 978-0-521-42591-9 — Military Effectiveness
 Edited by Allan R. Millett, Williamson Murray
 Index
[More Information](#)

Military Effectiveness

- Minsk 303
- Mitchell, Reginald 325
- Model, Field Marshal Walter 206
- Montgomery, Field Marshal Bernard L. 67, 99, 113, 115, 119, 124–6, 239
- Mortain operation 68, 80
- Moscow Conference (1943) 267
- Moscow Protocol 261
- Mountbatten, Lord Louis 96, 103, 109, 117
- Müller, General Eugen 196
- Munich (1938) 48, 90, 192
- Mussolini, Benito 136–8, 140, 142–50, 154, 159–60, 164, 167, 170, 198–9, 280, 288–9, 296, 348
- Mutaguchi, Lieutenant General 30
- Nagano, Admiral 13–14, 24
- Nagasaki 33
- Narvik 66, 122
- Nazi-Soviet Non-Aggression Pact (1939) 259, 290
- Nelson, Donald M. 284
- Netherlands 14, 204, 221–2
- New Georgia 69
- New Guinea 29, 30
- New Zealand 105
- Nimitz, Admiral Chester W. 57, 61, 72, 76
- Nomura, Admiral 12
- Normandy campaign (1944) 56, 58, 67, 100, 102, 109–10, 112, 118, 127, 311
- North Africa 57, 64, 99, 107, 114, 117–19, 136, 144–50, 157–60, 162–3, 165, 198, 226, 360, 362
- Norway 108, 122, 213, 300–1
- Nuremberg (1944) 123
- Nye, Senator G. 24
- Obata, Lieutenant General 16
- Ōhmae, Captain 12
- Okinawa campaign 25, 27, 32, 59, 62, 64, 70, 72, 80, 311
- operational effectiveness 298–307
- Oradour-sur-Glane 235
- Orel, Battle of 258
- OVERLORD, Operation 119, 227, 235–6, 240, 245, 249, 297, 305, 314, 361
- Ozaki Yukio 15
- Pacific War 1–2, 4, 18–19, 29–30, 34, 61, 65, 70, 72, 305
- Packard Commission 337
- Pact of Steel (1939) 289
- Paget, General 126
- Palmer, General Bruce Jr. 334–5
- Pariani, General Alberto 159
- Paris, liberation of 227, 235
- Passchendaele 90, 343
- Patch, General Alexander 232–3, 237, 241–2
- Patton, General 67
- Paulus, Field Marshal Friedrich 204, 304
- Pearl Harbor 2, 15, 17–18, 26, 35, 46, 50, 55–6, 70, 75, 167, 295, 297, 332
- Peleliu 31, 79, 311
- Pershing, General John J. 352
- Pétain, Marshal Henri-Philippe 222, 230–4, 239, 242, 247, 344, 346
- Philippine Sea, Battle of the 31, 296, 306
- Philippines 13, 16–18, 23–4, 31–2, 46, 56, 59, 61, 64, 71, 79
- Phony War, the 187, 223, 289
- Poland 45, 48, 90, 184, 191–2, 204–5, 290, 302, 308
- political effectiveness 279–88
- political-military relationship 279–82, 314
- Potsdam Declaration (1945) 33
- Pownall, Henry 112
- Prague 90, 93
- Prasca, Sebastiano Visconti 171–2
- Pricolo, Francesco 142, 146–7, 156, 160, 162, 169, 172
- radar 81–2, 114, 139, 230, 325–6, 338
- Raeder, Admiral 186
- RANKIN plans 305
- Rathenau, Walter 185
- resistance groups 98, 105, 228, 230–1, 240
- Reynaud, Paul 222, 228, 231
- Ribbentrop, Joachim von 195
- Richmond, Admiral Sir Herbert 291
- Richthofen, General Wolfram von 34, 190, 206
- Ritchie, General N. 129
- Roatta, General Mario 142, 146, 148–9, 153, 165, 170–1, 324
- Rommel, Field Marshal E. 99, 107, 113–14, 119, 145, 149–50, 152, 157, 172
- Roosevelt, Franklin D. 24, 46, 48, 53–8, 63, 71–2, 93, 103–4, 231, 245, 279–80, 283–4, 292, 296–7, 352, 357, 360–3
- Rumania 198–200
- Rundstedt, Field Marshal Gerd von 206
- Russia 320–1, 343, 348
- Saipan operation (1944) 20, 31, 80, 296
- Sakai Saburō 34, 36
- Sakhalin concession 19
- Salerno 80, 311
- Schlieffen, General Alfred Graf von 222, 303, 345
- Schlieffen Plan 223, 345, 350
- Schmidt, General Arthur 204
- Schmundt, General Rudolf 193, 208, 210
- Scott, Colonel Robert 2
- Seeckt, General Hans von 192, 315
- Seigfried Line 80
- Seydlitz, General von 211

Index

- Sicilian campaign 67, 80, 136, 150, 311
- Sidi el Barrani 143–4, 147
- Simon, Sir John 93
- Sims, Admiral William H. 323–4
- Singapore 12, 17, 24
- Slim, Field Marshal William 30, 36–7, 116, 120–1, 124–6, 323, 326–7
- Sloan, Major General John E. 327, 332
- Smith, General Holland M. 2
- Smolensk 303
- Soddu, Ubaldo 170–1
- Solomons Campaign 25, 28, 69, 70, 80
- Somme, the 90, 278, 343
- South Africa 105
- Soviet
 - air defense 268, 270–1
 - aircraft 262, 271, 301
 - armed forces
 - casualties 263, 266, 286
 - conscription 262–3
 - manpower 200, 262–3, 272, 286–7, 301, 304, 309–10
 - mobility 312–13
 - modernization 261
 - officers 260, 262
 - civil-military relations 354, 356, 359–60
 - economy 283, 287
 - effectiveness 354, 358–9
 - industry 200, 262, 265, 269, 287
 - infantry 268–9, 273, 308, 312
 - intelligence operations 270
 - interarms cooperation 268–9, 272–3, 313
 - interservice cooperation 308
 - military
 - effectiveness 256–74
 - funding 60
 - political commissars 260–1, 263
 - purges 260, 309, 327–8, 352, 354
 - oil production 203, 294
 - operations
 - doctrine 304
 - effectiveness 268–71
 - performance 321–2, 328
 - political
 - effectiveness 258–64
 - objectives 264–5, 296
 - strategy 265, 267, 289
 - reconnaissance 270
 - Red Air Force 286, 300, 305, 312
 - Red Army 99, 106, 201, 261, 263–4, 272, 293, 304
 - commanders 259–60
 - logistics 266
 - manpower 260, 266, 286
 - mobility 269–71
 - officers 266, 327–8
 - purges 259–60
 - supply 266–7, 270
 - training 264, 266, 328
 - relations with
 - Allies 46, 58, 104, 106, 192–3, 265, 267–8
 - Germany 194, 290, 293
 - strategic
 - doctrine 293
 - effectiveness 264–8
 - objectives 204
 - strategy 58, 270, 273, 295–6
 - tactical
 - effectiveness 271–3
 - performance 321–2, 328
 - tactics 272, 310
 - tanks 262, 268–9, 272, 283, 301, 308, 311–12
 - technology 262, 269
 - weapons 263, 269, 283
 - Soviet-German Pact 192, 259, 261
 - Soviet-German war 195–201, 203–4, 210, 213, 278
 - Spaatz, General Carl 2
 - Spanish Civil War 289, 307, 358
 - Speer, Albert 183, 186, 284
 - Stalin, Josef 56–8, 144, 192–3, 199, 258–61, 263, 265–9, 271–3, 278–80, 281, 287, 290, 292–5, 301, 303, 309, 315, 327–8, 331, 352, 356–8
 - Stalingrad 58, 136, 198, 203, 258, 268–9, 295–6, 304, 310
 - Stark, Admiral Harold R. 48, 56
 - Stauffenberger, Colonel Claus Count Schenck von 214
 - Stilwell, General Joseph W. 54, 67
 - Stimson, Henry L. 50, 361
 - Strasbourg 227, 233, 235
 - strategic effectiveness 288–98
 - Stuttgart 228, 233, 235
 - Sugawara, Lieutenant General 16
 - Sugiyama, General 17–18, 24
 - Surigao Strait, Battle of (1944) 81
 - Suzuki, Admiral 32
 - Suzuki, Lieutenant General 5
 - Swinton, Lord 325
 - Syria 102, 112, 226
 - tactical effectiveness 307–14
 - Taft 24
 - Taiwan 19, 31–2
 - TALISMAN/ECLIPSE plans 305
 - Taranto (1940) 114, 122, 136, 143, 147, 153, 167
 - Tarawa (1943) 2, 311
 - Tedder, Lord 107, 111, 114, 117, 126
 - Tehran Conference (1943) 46, 268, 297
 - Terauchi, General 16
 - Thailand 16
 - Thoma, General Wilhelm Ritter von 204

Military Effectiveness

- Thomas, General Georg 183–5, 283–4, 287
- Timoshenko, Marshal Semeon 260–1
- Tinian (1944) 31
- Tizard, H. T. 325
- Tobruk 112
- Todt, Dr. Fritz 185–6, 196–7, 213
- Togo, Admiral 11, 14, 16, 35
- Tōjō, General 11–16, 20, 24, 29–31, 279–80, 296
- Tomioka, Admiral 24
- TORCH, Operation 104, 145, 158, 172, 226, 230–1, 247, 362
- Toyoda, Admiral 12, 20
- Treaty of Friendship (1939) 300
- Trenchard, Sir John 325
- Tripartite Pact (1940) 22, 289, 292
- Truman, Harry S. 72
- Tukhachevskiy, Marshal Mikhail 308
- Tunisia 69, 136, 145, 150, 157, 163, 249
- ‘Ultra’, code-breaking 92, 95, 99, 103–4, 106, 110, 116, 122, 129, 159, 160, 167
- Uman 303
- Union of Soviet Socialist Republics 17, 55–6, 98, 256–74, 277–8, 281–2, 320, 352
 - German invasion of 148, 194–7, 257, 265, 268, 272–3, 294, 303, 333
- United Nations Organization 228, 290
- United States 45–84, 98, 277–9, 281, 289, 310, 320
 - air forces 24, 29–30, 65–6, 68, 80–2
 - strategic bombing 55–7, 63, 65, 73, 82
 - see also* US Army Air Force
 - aircraft 59, 62, 73, 80
 - production 56, 284–5
 - amphibious operations 58, 62, 65, 69, 72, 79, 307, 310–11
 - anti-submarine warfare 81, 335
 - armed forces
 - casualties 72, 75–7, 286
 - conscription 52–4, 56
 - logistics 62–3, 71, 74–5, 83–4
 - manpower 51–3, 286–7
 - medical services 75, 84
 - mobility 71, 313
 - mobilization 45–7, 54, 56, 71, 77
 - morale 74–5, 82
 - officers 76, 78
 - supply 62–3, 74–5, 84
 - training 53, 72
 - army
 - manpower 52, 83, 286
 - NCOs 78, 83
 - officers 83
 - training 76
 - Victory Program* 48, 52, 59
 - Army Air Force 51, 59, 67–70, 80
- casualties 61, 81
- manpower 52, 60, 286
- morale 69
- officer-enlisted relations 82
- strategic bombing 62, 71, 76, 291, 298, 300–1, 307, 311, 314–15
- Army Ground Forces 51, 60, 61, 68, 73, 80, 83, 313
 - casualties 72
 - manpower 60–1, 286
 - morale 83
 - training 83
- atomic bomb attack on Japan 33, 62, 306
- civil-military relations 48, 50–4, 337, 352, 357, 359–60
- communications 71, 73–4, 78–9
- economic blockade of Japan 13–14, 55, 61, 63–4, 77, 292, 302
- economy 49–51, 283–4, 288
- effectiveness
 - in the First World War 349
 - in the Second World War 359
- industrial
 - base 297–8
 - mobilization 49–51, 56
 - infantry 61, 69, 78, 82–4
 - intelligence services 1–2, 75, 81
- inter-service
 - conflict 62, 67–8
 - cooperation 65, 68–71, 78–9, 305, 307
- interwar effectiveness 353–4
- intraservice cooperation 67–70, 78–9, 308, 314
- Joint Chiefs of Staff 53–9, 63, 71, 75, 280, 285, 337
- Lend-Lease, *see* Lend-Lease Program
- marine corps 52–3, 59–60, 70, 79, 84, 307, 332
- merchant fleet 63, 323
- military
 - doctrine 53, 66, 71, 76
 - spending 47–50, 62, 281–2
 - political influence 53–4
- navy 17, 58, 114
 - aviation 61, 70, 80–1, 291
 - manpower 52–3, 60, 82
 - morale 82
 - training 53, 82
- oil production 19
- operational
 - doctrine 76, 329
 - effectiveness 64–77
 - performance 321
- political
 - effectiveness 48–54
 - strategy 290
- postwar goals 363
- rearmament 45, 48

Index

- relations with France 231, 233, 235–7, 239–40, 243, 247–51
shipbuilding 29, 59, 63, 96, 323
strategic
effectiveness 54–64
objectives 55, 59, 77
strategy 29, 57–8, 61, 293, 297
submarine warfare 46, 62, 70, 75, 81–2
tactical
doctrine 77–8
effectiveness 77–84
performance 319
tanks 62, 69, 73, 78–80, 281–2, 314
technology 50, 72–3, 81–2
Two-Ocean Navy Act (1940) 48, 291
War Manpower Commission 52, 287
War Production Board 50–2, 284–5, 287
War Resources Administration 51, 283
weapons 47, 61, 72–3, 79, 283, 298
Ushiba, T. 11
V-2 rockets 277, 298
Vandegrift, General A. A. 2
Vasilevskiy, Marshal Alexandr 265, 281, 295, 310
Versailles, Treaty of 278, 353, 355
Vian, Admiral 167
Vietnam 334–5
Voroshilov, Marshal Kliment 261–2
Vyazma (1941) 104, 303
Wagner, General Eduard 202–3
war
of attrition 61, 64, 77, 290, 295, 334
economies 282–4
manpower limitations 286–7
of maneuver 299
Warburton-Lee, Captain 122
Warlimont, General Walter 198
Washington Naval Treaty (1922) 354
Watson-Watt, R. A. 325, 338
Wavell, General Sir Archibald 99, 102, 105
West 312
Weygand, General Maxime 223, 234
Wheeler, Senator B. K. 24
Wilkie, Wendell 24
Wilson, Woodrow 290, 352
Wingate, Major General O. 103
Yalta Conference (1945) 228, 268
Yamamoto, Admiral 15, 17, 29, 35
Yamashita, Lieutenant General 16, 31
Yonai, Admiral 16, 25–7, 31
Yugoslavia 136, 141, 146, 148, 157
Zeitzler, General Kurt 182
Zhukov, Marshal Georgi 36–8, 265–6, 280–1, 295–6, 309–10