

Fig. 1. Hun-Sarmatian HHC (Ural-Kazakhstan steppes) in the 2nd-4th centuries AD.

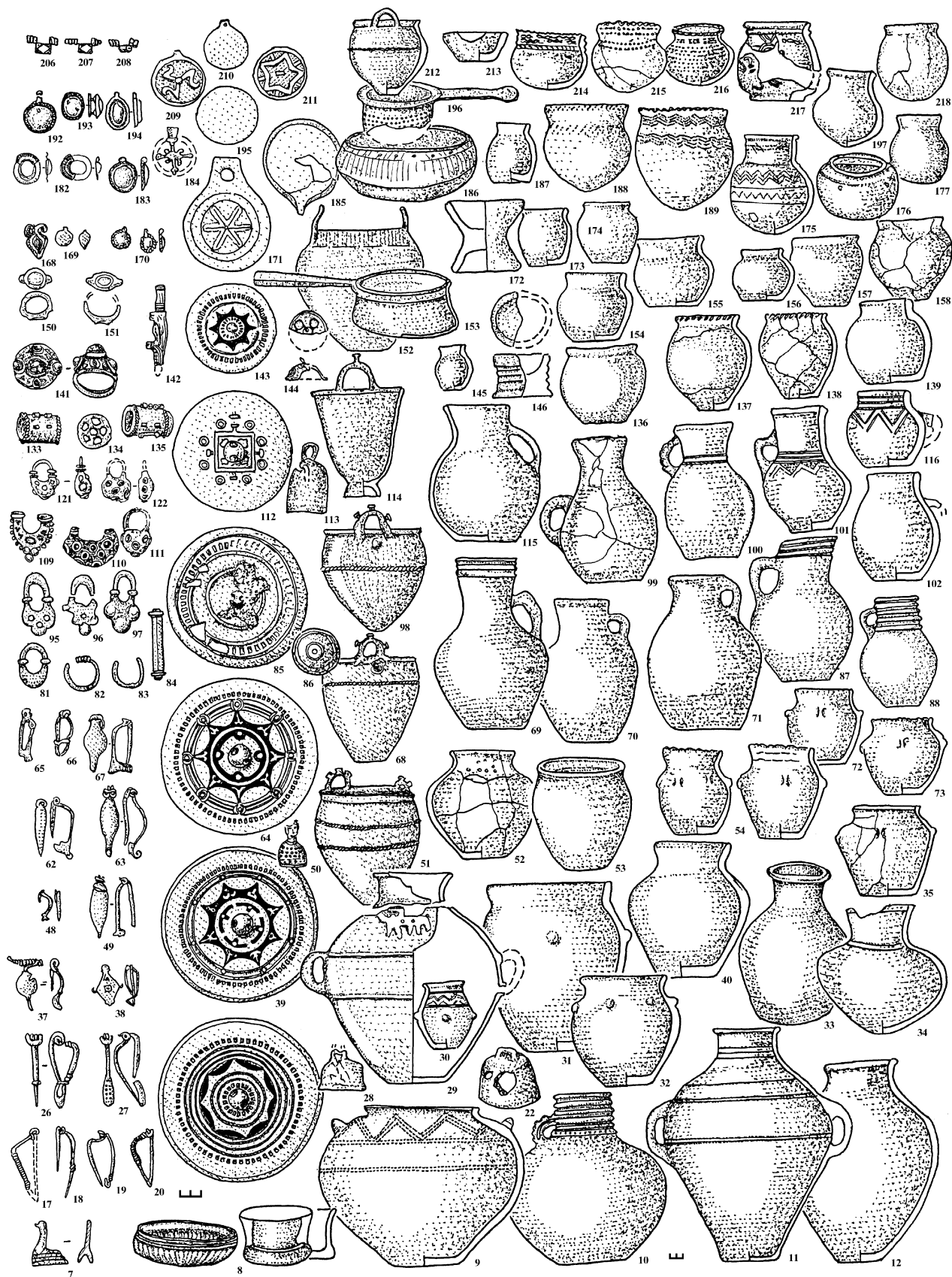


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Pokrovka: 1, 4, 28, 181, 128, 164, 202 (barrow 2); Bolshe-karagan: 2 (barrow 7); 13, 88, 184 (barrow 19); 14, 17, 99, 151, 156, 169, 209, 212 (barrow 8); 20, 40, 69, 101, 116, 132, 149, 162, 191, 211 (barrow 18); 100 (barrow 20); IV Komsomolsk: 3, 19 (barrow 5); 70, 71, 143 (barrow 3); 79 (barrow 4); Lebedevo: 5, 8, 51, 75, 105, 110, 127, 163, 199, 200 (barrow 1); 110, 132, 135, 141, 168, 186, 192, 196, (barrow 2); Tselinnyu: 6, 35, 44, 46, 157, 167, 180, 205 (barrow 6); 31 (barrow 32); 32 (barrow 20); 58, 76, 103 (construction 13); Eastern Kuraila: 7, 12, 30, 70, 108, 115 (barrow 3); Pokrovka-2: 9, 11, 25, 29, 47, 61, 80, 93, 94, 131, 213 ((barrow 9, grave 1); Malkovo: 10, 59 (barrow 3); 36, 39, 77, 78, 81, 86, 107, 120, 123, 142, 216 (barrow 1); Bairamgolovo: 15, 16, 106, 109, 118, 166, 172, 179, 182, 188-190, 204, 215 (barrow 2, grave 2); Derbenevo: 18 (barrow 17); 26 (barrow 20); 95, 96; Temyasovo: 21, 22, 27, 33, 38, 50, 67, 111, 176 (barrow 3); 157, 158 (barrow 7); Zhaman-Karagala I: 24 (barrow 8); Sarytau: 28, 89, 113 (construction 12); Eastern Kuraila I: 34, 87 (barrow 33); Tselinnyi I: 37, 62 (barrow 87); 63, 82-84, 150, 171, 197 (barrow 57); 85, 172, 187 (barrow 81); Druzheno: 41, 134 (barrow 7) (barrow 5); 42, 102, 112, 130, 148, 156, 173, 178, 203 (construction) 97, 155, 194, 207, 208 (barrow 3); Novonikolsk: 43, 60, 206 (barrow 4); Atpa II: 54, 72, 73, 104 (barrow 3); 55, 91 (barrow 4); Lebedevo VI: 57, 114 (barrow 37); 98, 112 (barrow 39); 147 (barrow 1); Lebedevka V: 64 (barrow 23); 152 (barrow 49); Shatrovo: 65 (barrow 2); Kara-Tal I: 66 (barrow 6); Magnitnyi: 68, 90, 122, 146 (barrow 3); II Sibaisk: 92, 129, 165 (barrow 2).

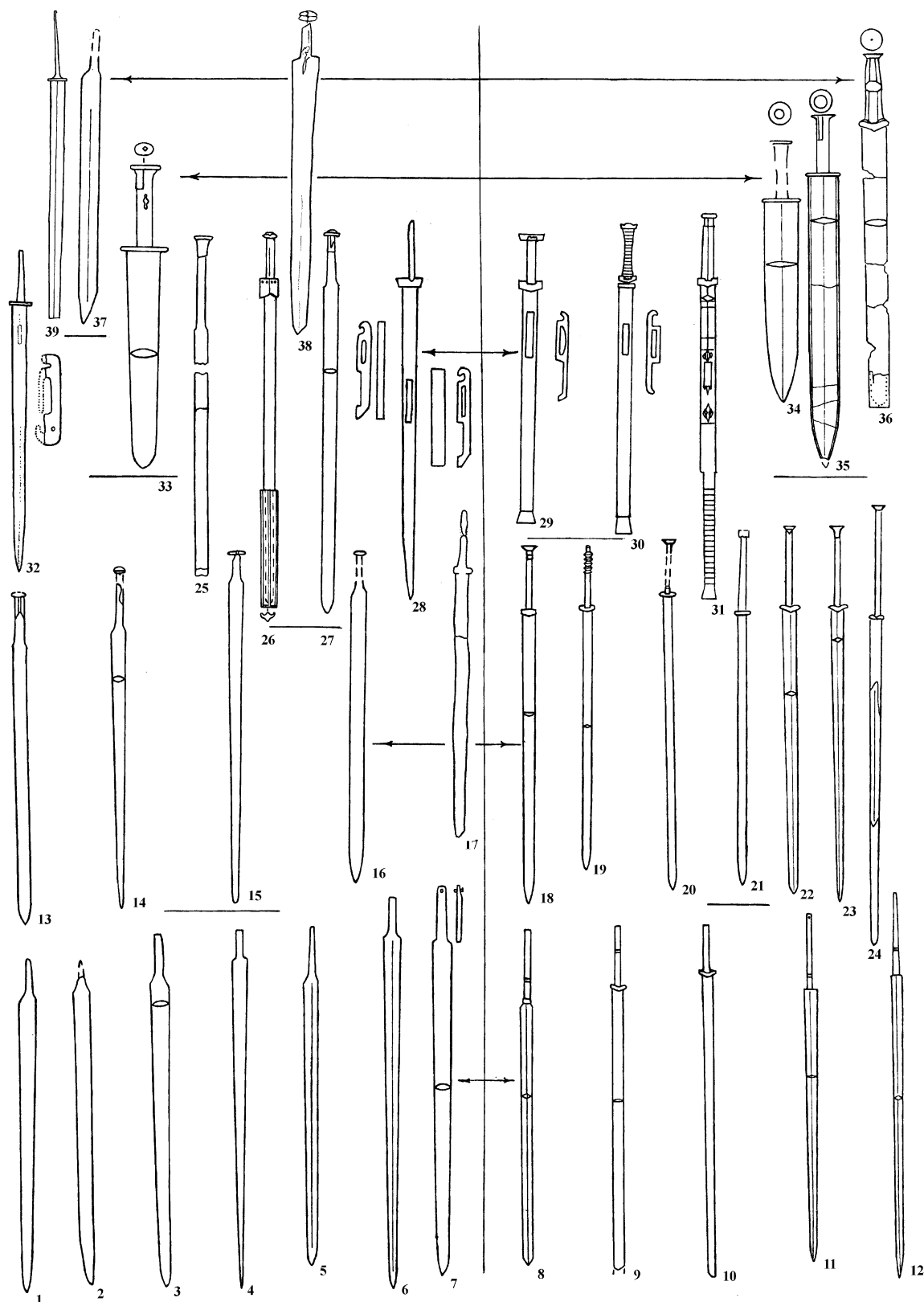


Fig. 2. The comparative plate of the hunn – sarmatians and chinese swords and daggers.

1 – Lebediovka VI br. 22; 2 – Lebediovka V br. 23; 3 – “Cheteere brata”; 4 – Tselennei I build.13;
 5 – Lebediovka IV br. 1; 6 – Tselennei I br. 64; 7 – Kobiakovo br. 5; 8, 9 – Zesin; 10 – Intsu e shan;
 11 – Syantzyaovai; 12 – Gaochquan; 13 – Lebediovka VIII, br. 24; 14 – Sladkovski br.20, tomb 1;
 15 – Pokrovka br.2; 16 – Tselennei I br.3; 17 – Vesnyanoe tomb 1; 18 – Hamanimyo; 19 – Lyaohashan;
 20 – Entsuashan; 21, 29, 30 – (bor Sun Tzin); 22, 36 – Younan; 23 – Yansyadu; 24 – Tsyannpin;
 25 – Lebediovka VI br. 37; 26 – Tselennei I br.6; 27 – Lebediovka VI br. 37; 28 – Sladkovski br. 19, tomb 1;
 31 – Syantzyaobay; 32 – Zamantogay; 33 – Tselennei br. 9; 34, 35 – Chgansin; 37 – Atpa II br. 3;
 38 – Kara Tuba br. 4; 39 – The find near v. Malkovo.

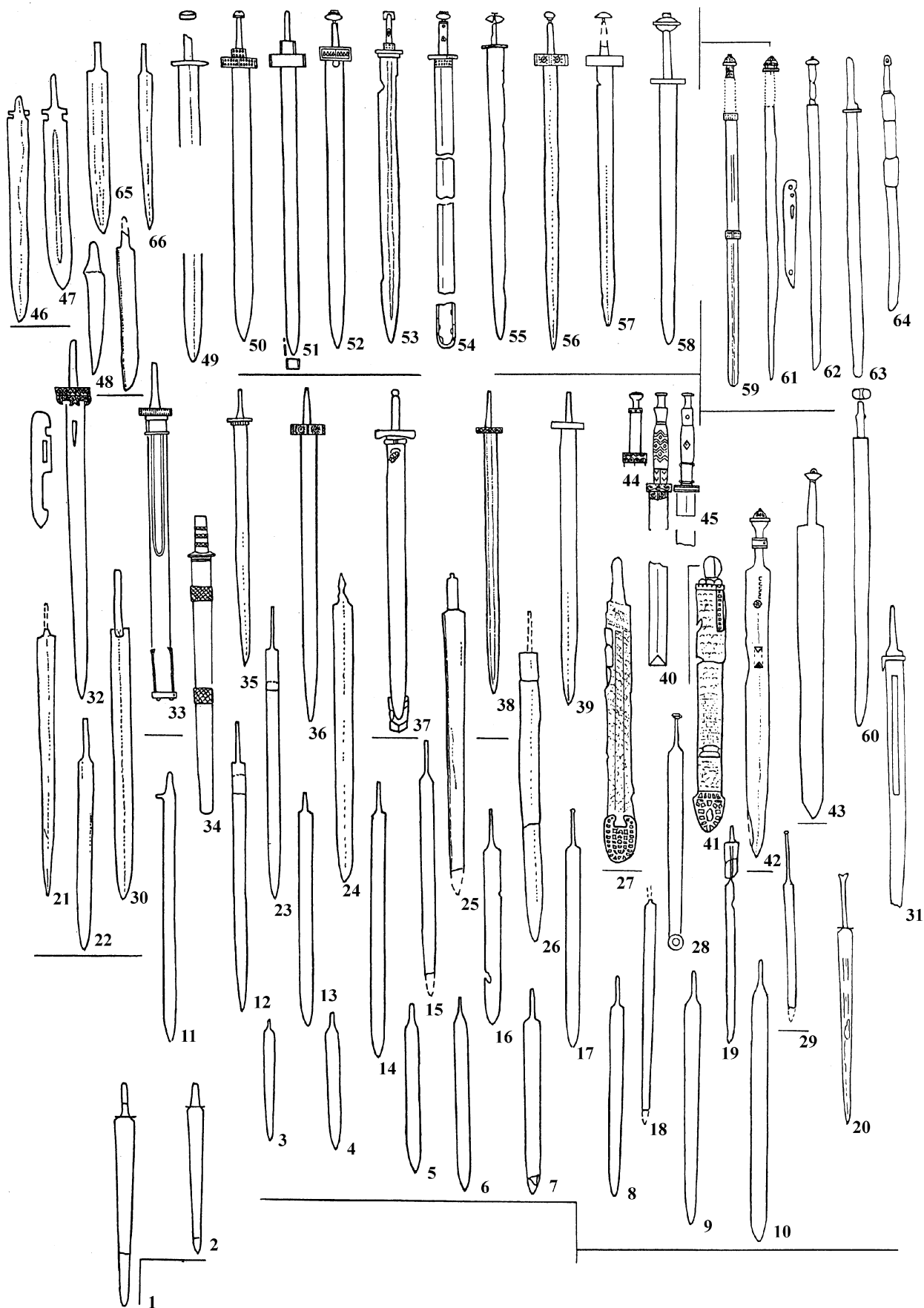


Fig. 3. Swords and daggers hun and afterhuns epoch.

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1-11, 13-20, 28, 29 – swords from the later Sarmatian tombs of Hungaria (after A. Vaday, L. Dombrowski, 2001, A. Vaday, 1985).
1, 2 – Kishmari-Feniks; 3 – Kishkindorozma tomb 1; 4, 5 – Pushpyok; 7 – Endrod Kozopheti tomb 20;
8 – Alattan tomb 13; 9 – Tape-Maloyadok, tomb 5; 10 – Gestered; 11 – Ksongrad-Xatarut; 12, 23,
34 – Panonhalma (after Tomka, 1986); 13 – Grvenka, tomb 11, 14 – Tape-Maloyadok, 16 – Batin, tomb 10; 17
– Tisatyoldvar, tomb 77; 18 – Cada; 19 – Tisavalk, tomb 6; 20 – Fundort, tomb 59.
21, 22, 24-27, 31-33, 35-40, 42-46, 47-55, 56-66 – Swords from the tombs Hungarians, Poland, Dniester, Cauca-
sus, Volga, Kama, Western Siberia (after Zasetkaya, 1994; Kasanski, Mastukowa, 1999; Sungatov, Gazustovich,
Yousupov, 2004; Gening, 1995; Molodin, 1995; Umanski. 1977, 1978; Egorov, 1993; Bona I, 1999).
21 – Kurnaevka; 22 – Turaevo br. VII / 1a (Kama); 24 – Sopino, tomb 11 (Caucasus);
25 – Zevakino (Kazakhstan); 26 – Kezek Ader (Ural); 27, 41 – Kugul, tomb 4 (Caucasus);
30 – Fyodorovka (Volga); 31 – Dorso, tomb 479 (Caucasus); 32 – Pokrovsk (Volga);
33 – Kislovodsk (Caucasus); 35, 66 – Kamfsheser (Hungaria); 36 – Abrau Durso (Caucasus);
37 – Durso, tomb 500 (Caucasus); 38 – Shapkino (Caucasus); 39 – Mokraya Balka (Caucasus);
40 – Turaevo br. 5 (Kama); 42 – Kerch Glinistoe (Crim); 43 – Tuzalok Razompustarol tomb 5 (Hungaria);
44, 45 – (after Bona I, 1999, abb. 12, 35); 46 – Keshpek (Caucasus); 47 – Ksongrab (Hungaria);
48 – Turaevo, br. VII, tomb 1a (Kama); 49 – Turaevo, br. 1/1 (Kama); 50 – Dmitrovka (Volga);
51 – Durso, tomb 13; 52 – Novogrigoryevka, tomb IX (Onieper); 53 – Batashek; 54 – Kocher;
55 – Yakushovich (Poland); 56 – Lermontovaya Skala, tomb 10 (Caucasus); 57 – Kugul, tomb 4;
58 – Durso, tomb 291; 59 – Tugozvonovo (Altai); 60 – Stato-Mushtinski, br. 17 (Bashkortostan);
61 – Sopka 2, tomb 688 (Western Siberia); 62, 64 – Tatarskie Mogilki (Altai); 63 – Eraska (Altai);
65 – Aktobe (Kirgizstan).

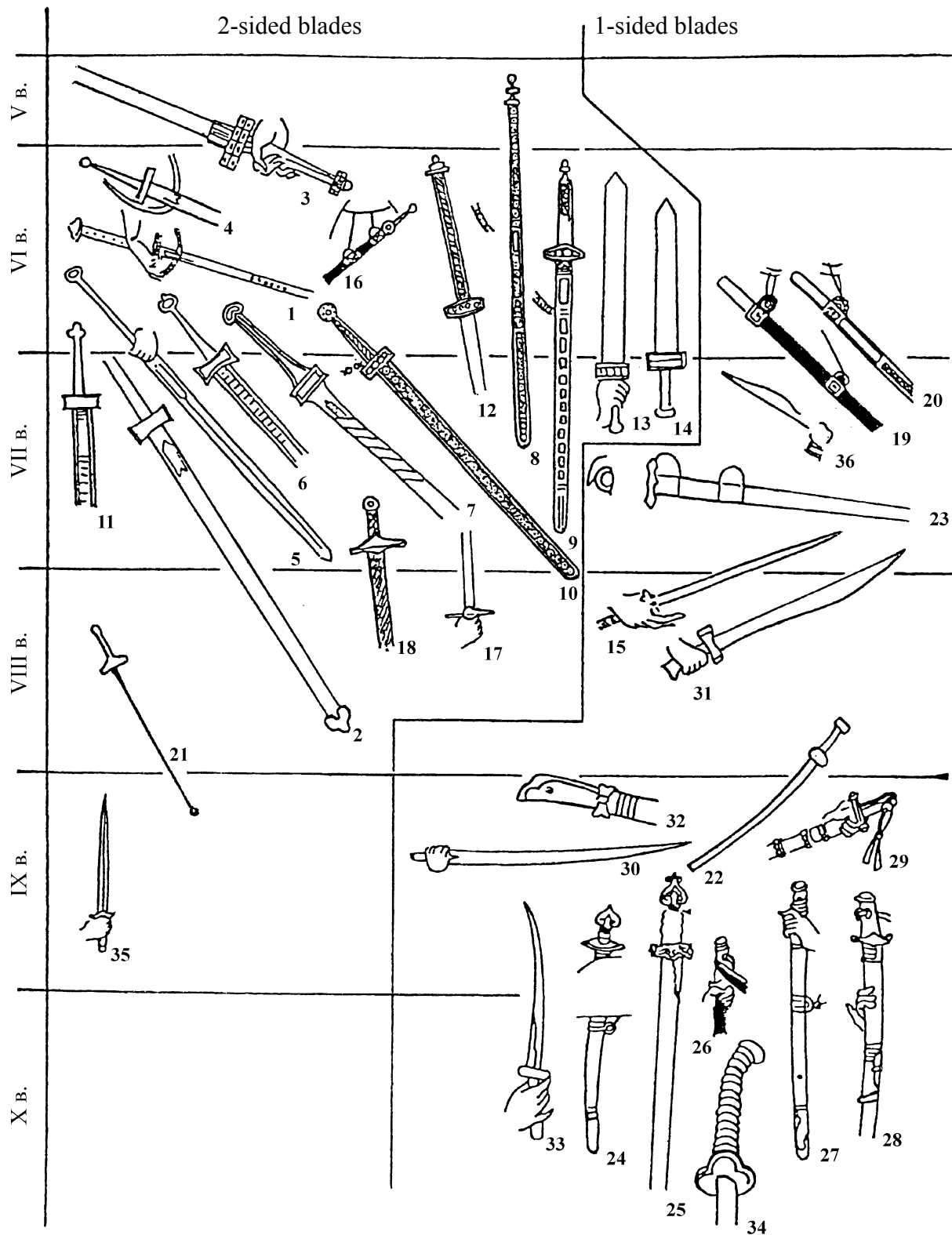


Fig. 4. Swords, archbables and sabers of East Turkestan (after M.V.Gorelik, 1995).

1, 19, 20 – Kezel Ming-ui “Cave of artists”; 2 – Kezel “Cave Main”; 3 – Kezel “Cave of the treasures”; 4 – Kezel “The Cave Highing off the ground”; 5, 6 – Kezel “Cave with the fare-pale”; 7 – Kezel, cave № 19; 8, 9 – Kurum-Tura, Ming-ui, cave № 15; 10 – Kumtura, cave № 19; 11 – Kezel, complex № 2; 12 – Kezel “Cave of sword-bearers”; 13 – Kezel “Peacocks cave”; 14 – Kezel; 15, 35 – Bezeklek, sanctuary № 5; 16 – Kezel, cave № 22; 17 – Shorchuk, cave № 5; 18 – Kereesh, cave № 12; 21 – Shorchuk, “Cave of the siege sity”; 22 – Iotkan, the stamps figure; 23 – Areeksai, stone sculpture; 24 – Yarthoto, the silks picture; 25-28, 32 – Bezeklek, temple № 9; 29 – Bezeklek, sanctuary № 140; 30 – Kocho, ruins A; 31 – Kocho, the silks picture; 33 – Bezeklek (Murtuk), the silks picture; 34 – Turpfan: the picture on the paper; 36 – Kumtura, cave № 33.