

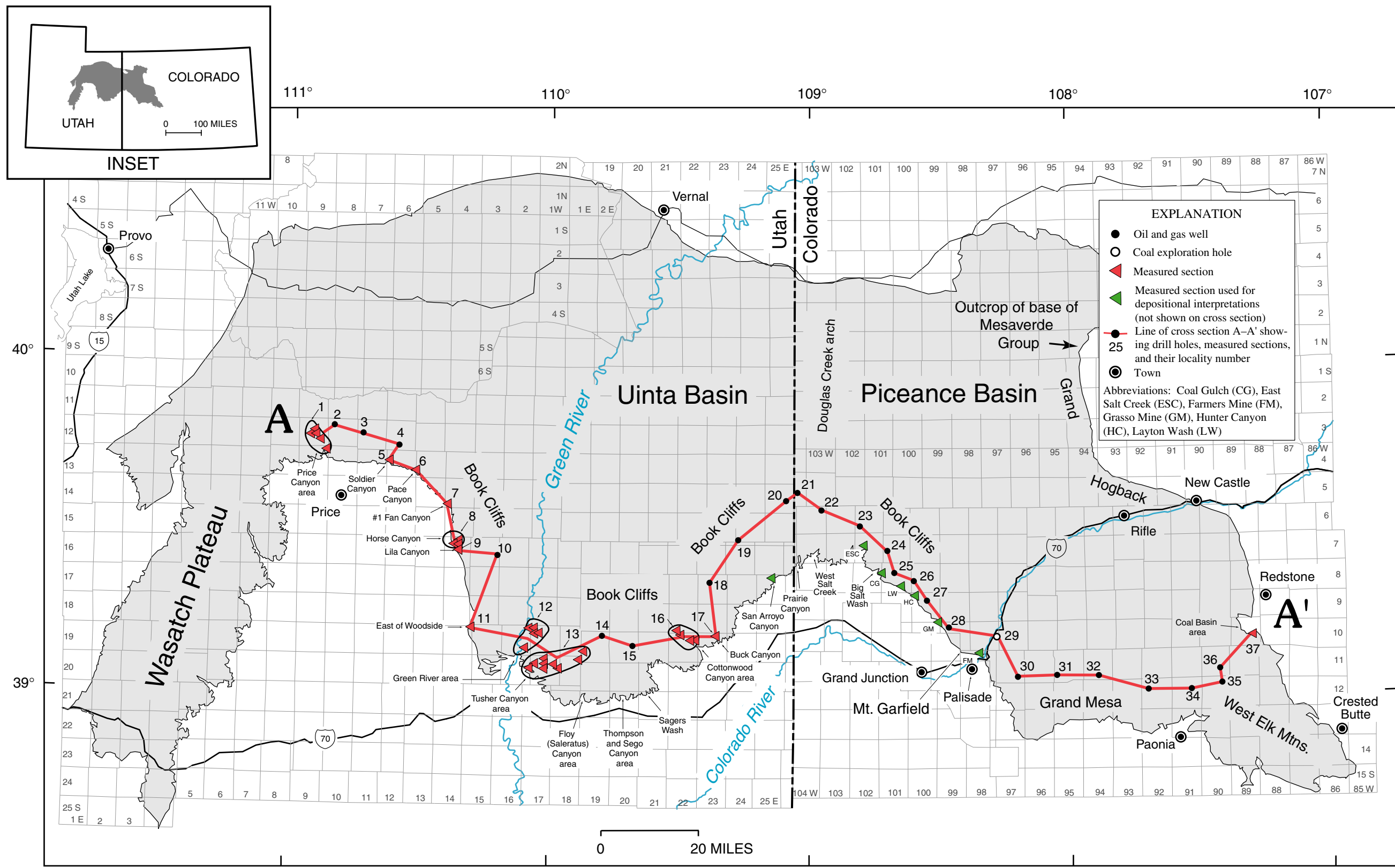
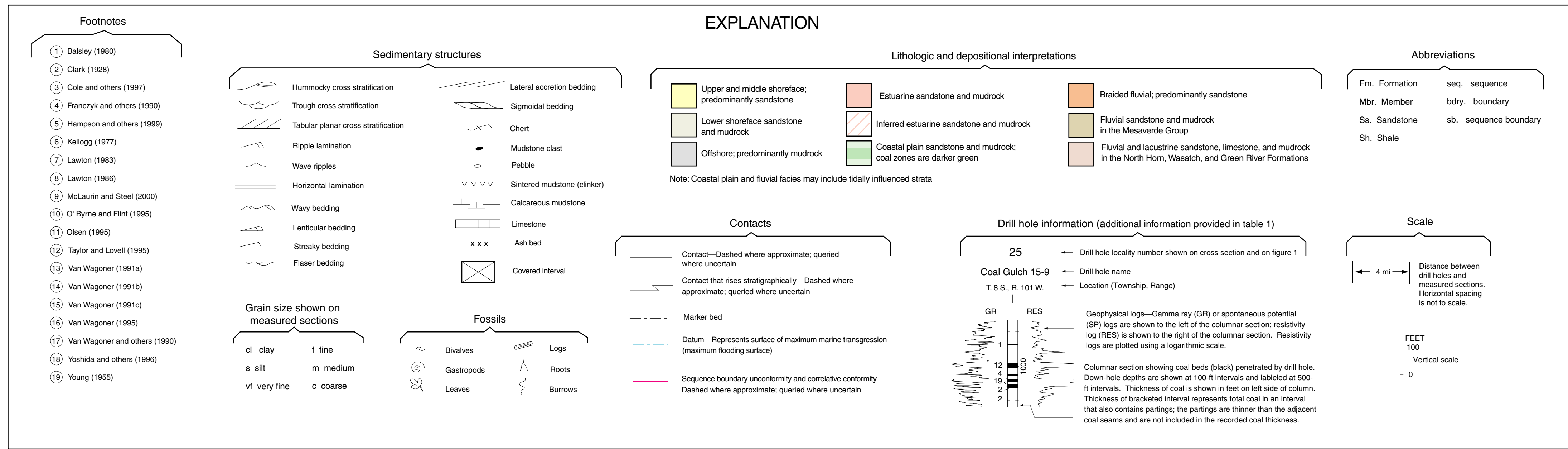


Table 1. Drill holes and measured sections shown along cross section A-A'												
Locations are shown in figure 1. Abbreviations: American Petroleum Institute (API) Formation Fm., Member (M), Section (S), State (St.), n.a., not applicable when locality is represented by a measured section												
Locality (see No. 1)	of APR No. (see No. 1)	Company or reference report	Name of well or measured section (see No. 1)	Location (see No. 1)	Comment	Locality (see No. 1)	of APR No. (see No. 1)	Company or reference report	Name of well or measured section (see No. 1)	Location (see No. 1)	Comment	
1 n.a.	n.a.	Bailey (1980)	Price River	IT	12 S., R. 9 E., sec. 10, The Blackhawk Fm. and Star Point Sh. were described by Bailey (1980).	16 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	16 S., R. 22 E., sec. 20, The Mancos Fm. was described by Francis and others (1980).	
2 3,230	43-007-20140	Pacific Gas and Elec.	Federal 6-6	T	12 S., R. 10 E., sec. 10, The Mancos Fm. was described by Francis and others (1980).	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9, The Mancos Fm. was described by Francis and others (1980).	
3 3,566	43-007-20047	Mountain Fuel Res.	Whitmore Unit #1	T	12 S., R. 11 E., sec. 17	19 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	19 S., R. 22 E., sec. 12, 13, and 14, The Mancos Fm. was described by Francis and others (1980).	
4 3,343	43-007-20253	Paul T.	Valley Hart #1	T	12 S., R. 11 E., sec. 17	19 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	19 S., R. 22 E., sec. 12, 13, and 14, The Mancos Fm. was described by Francis and others (1980).	
5 n.a.	n.a.	Bailey (1980)	Soldier Canyon	IT	13 S., R. 12 E., sec. 18	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
6 n.a.	n.a.	Bailey (1980)	Pace Canyon	IT	13 S., R. 12 E., sec. 18	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
7 n.a.	n.a.	Bailey (1980)	#1 Fan Canyon	IT	14 S., R. 14 E., sec. 31	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
8 n.a.	n.a.	Lawson (1980)	Horse Canyon	T	16 S., R. 14 E., sec. 3, 10	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
9 n.a.	n.a.	Bailey (1980)	Lila Canyon	IT	16 S., R. 14 E., sec. 15	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
10 16,500	43-019-30000	Shell	atley Pt. West #1-24	T	16 S., R. 16 E., sec. 24	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
11 n.a.	n.a.	Bailey (1980)	atley Pt. West #1-24	T	16 S., R. 16 E., sec. 24	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
12 n.a.	n.a.	Lawson (1980)	Green River area, west of Sand Knoll Canyon and south of Rattlesnake Canyon	T	19 S., R. 18 E., sec. 20 The upper 200 ft of the Mancos Fm. were described by Lawson (1980).	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
13 n.a.	n.a.	Francis and others (1980)	upper Canyon T	T	20 S., R. 17 E., sec. 13, 16 The Fm. was described by Francis and others (1980).	17 n.a.	n.a.	Francis and others (1980)	Cottonwood Canyon	T	17 S., R. 23 E., sec. 9	
14 13,513	43-019-30009	T	unreco Oil Rattlesnake State 2-12	T	19 S., R. 19 E., sec. 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 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413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 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