## VIC SKEPTICS CROSSWORD October 2013

THEME: LOGICAL FALLACIES 3<br>by Ken Greatorex and Roy Arnott



## "STRAIGHT" CLUES: across

1.\& 4 across \& 5 across: Logical Fallacy: Rejecting an argument or claim because the person proposing it likes someone whom is disliked by another; Example: Hitler liked dogs. Therefore dogs are bad. (Three words, [5], [2], [10])
4. See 1 across
5. See 1 across
13. Australian ratite bird [3]
14. \& 15 across \& 16 across: Logical Fallacy: Presenting negative information about a person before he/she speaks so as to discredit the person's argument; Example: We all know Frank is pompous, arrogant, and thinks he knows everything. So, let's hear what Frank has to say about the subject. (Three words, [9], [3], [4])
15. See 14 across
16. See 14 across
17. Chinese Communist Leader [3]
20. Logical Fallacy of the $\qquad$ . Assuming that an intermediate position between two extremes is correct; Example: Bill was attacked while jogging by Joe's dog. Bill is seeking $\$ 1000$ from Joe to cover medical expenses. Joe refuses to pay anything. A payment of $\$ 500$ seems fair. (Two words, [6], [6])
22. See 20 across
23. Coarse file [4]
25. Small group of specially trained people. [5]
28. Part of the unconscious mind that is the source of instinctive impulses that seek satisfaction [2]
29. Not in use [4]
32. Place where someone or something is located [8]
33. \& 35 across and 36 across: a Logical Fallacy: Confusion of $\qquad$ .

Assuming that an intermediate position between two extremes is correct; Example: People who are severely ill are very often depressed and angry. Thus, the cause of severe illness actually is depression and anger. So, a cheerful attitude is key to staying healthy. (Three words, [5], [3], [6])
35. See 33 across
36. See 33 across
38. A quantity measured with respect to another measured quantity [4]
39. Us [2]
42. Disavow, repudiate [6]
43. Logical Fallacy: Appeal to $\qquad$ . Trying to get someone to accept something because it has been done or believed for a long time; Example: This is the way we've always done it. Therefore, it is the right way [9]
45. Hawaiian skirt [3]
46. Small human-like supernatural creature with pointed ears [3]
47. Baked covered filled pastries [4]
48. Logical Fallacy of $\qquad$ . Using the same term in an argument in different places but the word has different meanings; Example: Evolution states that one species can change into another. We see that cars have evolved into different styles. Therefore, since evolution is a fact in cars, it is true in species [12]
51. Microscopic, hairlike structure [5]
54. Detection system which relies on pulsed electronic waves [5]
56. Isolated flat-topped hill with steep sides [4]
60. State of belligerence [3]
62. \& 64 across: Any one of a variety of commonly used forms of incorrect reasoning. (Two words, [7], [7])
64. See 62 across
65. Giant woody grass [6]
68. Stock animal enclosure [3]
69. Inter [4]
70. Shallow, flat-bottomed container for cooking or serving food [4]
71. \& 72 across: Logical Fallacy in which a topic is introduced which is not related to the subject at hand; Example: I know I forgot your birthday. It seems nothing I do pleases you (Two words, [3], [7])
72. See 71 across
73. Alternatively, otherwise [2]
75. Age [3]
77. Sucking insect [3]
78. Officer in command of a ship [7]
80. Basis of an argument [7]
81. Annual personal Anniversaries [9]
84. The Sabbath [8]
86. Asian megalopolis [5]
88. Persuasive language, not necessarily sincere [8]
89. Wireless message code for "I've finished speaking, now it's your turn" [4]
90. Strong expression of public disapproval or anger [6]
91. Device for recording visual images [6]
92. \& 93 across: Logical Fallacy: Giving only two choices when more choices may exist
(aka false dichotomy); Example: Do you still beat your wife? (Two words, [5], [7])
93. See 92 across
94. Upper room [5]

## "STRAIGHT" CLUES: down

2. Greek prefix meaning "equal" [3]
3. Given a commission to carry out a specific job [6]
4. Proscribe [3]
5. Satisfied to excess [5]
6. Lucid [5]

8 \& 24 down: Appeal to $\qquad$ ; a Logical Fallacy in which the hearer is urged to accept a position simply because a majority of people hold to it; Example: Everyone else in the class smokes. Why don't you? (Two words, [3], [9])
9. Snake $\qquad$ ; humbug [3]
10. \& 41 down \& 52 down: a Logical Fallacy where the wrong side of an argument is called upon to justify its position; Example: I can talk with dead people. Explain that, Skeptics! (Three words, [6], [2], [5])
11. Clever use of gadgets or stratagems, usually to deceive or misdirect [9]
12. Poured metal oblong block [5]
14. Whales, collectively [3] [4]
16. "White Anglo-Saxon Protestant" [4]
18. Verdi opera [4]
19. Observations or statistics used for reference or analysis [4]
21. Prevarication [3]
22. \& 59 down: a Logical Fallacy in which there is an attempt to either endorse or to disqualify a claim because of the origin or irrelevant history of the claim; Example: The Nazis developed the VW Beetle. Therefore, you should not buy one. (Two words, [7], [7]) 24. See 8 down
25. \& 66 down: a Logical Fallacy in which the proponent assumes the thing to be true that he or she is trying to prove (aka Begging the Question); Example: I'm reliable because Fred says so. How reliable is Fred's judgement? I'll vouch for him (Two words, [8], [8])
26. To be indecisive [6]
27. Caviar, for example [3]
30. Regulatory rule [3]
31. Opposite of credit [5]
34. Confused or chaotic state (military slang) [5]
37. Medicinal substance taken to give a feeling of well-being [5]
40. Immense [4]
41. See 10 Down
44. 500 sheets of paper [4]
47. Cannabis, colloquially [3]
48. Deciduous tree [3]
49. Visual representation [5]
50. Vegetable, aka lady's fingers, bhindi or gumbo [4]
52. See 10 down
53. $\qquad$ sample; data selectively chosen to support a proposition or argument [6]
55. Land-based organized military force [4]
57. Early semitic supreme god [2]
58. Deceitful use of fallacious arguments [9]
59. See 22 down
61. Behaviour, speech or writing that is artificial and designed to impress [11]
64. Have a course of action as one's purpose [6]
65. Bread roll OR hairstyle [3]
66. See 25 down
67. (Physics) Experiencing no net gain or loss of heat within a system [9]
69. Funerary platform [4]
73. One who seeks to prevent or hinder enquiry [9]
74. Regret [3]
76. Operatic texts [8]
79. States one's evidence or belief forcefully [7]
82. Spenser poem: The $\qquad$ Queene [6]
83. A strategy carefully planned to achieve a specific end [6]
85. Asian nation [5]
87. (Geology) A mound or hill in a depression composed of rubble left by a retreating glacier [4]
89. Stupid, uncultured or clumsy person [3]

## CRYPTIC CLUES: across

1.\& 4 across \& 5 across: Sounds like the club gold plated him (Three words, [5], [2], [10])
4. See 1 across
5. See 1 across
13. Copy without being tardy for big bird [3]
14. \& 15 across \& 16 across: Giving toxins to the fit? (Three words, [9], [3], [4])
15. See 14 across
16. See 14 across
17. Academic has nothing for Chinese leader [3]
20. Glum drone did make it to centre earth (Two words, [6], [6])
22. See 20 across
23. King attached to snake. Sounds great. [4]
25. Cared about core staff [5]
28. Hide without an inert gas provides a concept of individuality [2]
29. Horse gear without bromine is not working [4]
32. Is option changed for locus [8]
33. \& 35 across and 36 across: Tuscan cafe feed provides initial condition and result
(Three words, [5], [3], [6])
35. See 33 across
36. See 33 across
38. Rodent direction compares quantities [4]
39. 7 days halved for us as subject [2]
42. Again set at an oblique angle to disavow [6]
43. Democracy of the dead? [9]
45. Saint loses 50 making bread [3]
46. Citadel finally houses supernatural being [3]
47. Hand held meals heard as ratios [4]
48. Ionic Eva out? Fixed, so literally true but misleading [12]
51. The eyes have it [5]
54. Tracker coming and going [5]
56. Seam adjusted for flat structure [4]
60. Conflict if screw loses home office [3]
62. \& 64 across: Flag lilly cacao mixture unproven (Two words, [7], [7])
64. See 62 across
65. Boa mob spread out in the grass [6]
68. Phys Ed direction for writer [3]
69. Fruit sound - inter [4]
70. Pommy gunner leaves root vegetable to form bowl [4]
71. \& 72 across: Communist fish is a diversion (Two words, [3], [7])
72. See 71 across
73. Gold alternative [2]
75. Are back in time [3]
77. Insect found when nitrogen extracted from barrel stopper [3]
78. Cat pain adjusted for officer in charge [7]
80. Mere sip is sufficient to make an assumption [7]
81. Dirty bash for anniversaries [9]
84. Everybody loves tonight [8]
86. Personal lubricant as well adjusted - capital! [5]
88. Hot crier makes a persuasive argument [8]
89. Six balls after chlorine removed from trifolium [4]
90. Boisterous cricket appeal? [6]
91. Shaft projection on time for snapper [6]
92. \& 93 across: Alma fed slime making an unreal quandary (Two words, [5], [7])
93. See 92 across
94. Seat ticket has space under roof [5]

## CRYPTIC CLUES: down

2. Is objective incorporating equality [3]
3. Make a job of a card game [6]
4. Prohibit catch going back [3]
5. Had more than enough of scrambled desert fruits [5]
6. Put halogen to the ear to make lucid [5]

8 \& 24 down: Altho upper reorganised it became the well regarded (Two words, [3], [9])
9. Lubricate by dirt without sulphur [3]
10. \& 41 down \& 52 down: Load of $4 / 7$ times alcohol by volume (Three words, [6], [2], [5])
11. Manipulate grim Micky for manipulation [9]
12. Working Otto cycle contains cooled metal [5]
14. What's afoot? Pool lacking direction [3]
16. State illegal bookie packs a sting [4]
18. US law officer with artificial intelligence sets up Ethiopian Princess [4]
19. Soda tap provides values to be entered [4]
21. Lithium with direction provides lack of frankness [3]
22. \& 59 down: Accent filly age, it contains a breeding fault (Two words, [7], [7])
24. See 8 down
25. \& 66 down: Brochure proposition? (Two words, [8], [8])
26. Hit red to vacillate [6]
27. Wade opponent [3]
30. US city to the West is the rule [3]
31. 500 + Earnings Before Taxes is amount owing [5]
34. Fauns stuffed up $=$ Army stuff up [5]
37. Change in cot to give a lift [5]
40. Sainted US state is huge [4]
41. See 10 Down
44. Papers for modified horse [4]
47. Polonium on time to sink snooker ball [3]
48. The Spanish measure a tree [3]
49. iGame provides visual representation [5]
50. Correct Arts institution shows ladies' fingers [4]
52. See 10 down
53. Let it be said it is leaning [4]
55. The farm year has many divisions [4]
57. The French back old god [2]
58. Ship story is a false argument [9]
59. See 22 down
61. Arranged cafe of Titan to present faked appearance [11]
64. Fashionable cares, action proposed [6]
65. Baseball stroke lacks time for roll [3]
66. See 25 down
67. Stay cool! Nothing's changing [9]
69. Sounds like place to lay body is a good spot for an ale [4]
73. Snub actor, he is making inquiry difficult [9]
74. Regret French way [3]
76. Rib title for operatic words? [8]
79. The King is into properties, states as true [7]
82. Air fee charged for sprite [6]
83. Sensitivity on the intercom is a ploy [6]
85. Series of links adjusted for country [5]
87. Got a pile on the make [4]
89. Bread lacks leader, churl [3]


