## The 16th Japanese Sake Tourney

Theme: H#2, Colorless Chess.

Any other fairy pieces and/or conditions are not allowed.

Judges: Tadashi Wakashima, Toshiki Kobayashi, Masato Yoshii

Closing Date: 3rd of August (Wednesday), 10 p.m.

E-mail entries should be sent to Tadashi Wakashima (tadashi@hcn.zaq.ne.jp) before 28th of July (Thursday).

Prizes: Bottles of Sake.

The tourney is open to everybody, but only congress participants can receive bottles.

## **Definition**

**Colorless Piece:** A piece whose color is not known. By moving the piece first, both sides can claim that it is his. A colorless piece can capture another colorless piece.

**Colorless Chess**: All pieces including Ks are colorless. Castling and en passant capture are possible unless proved otherwise. In this fairy condition, moves are assumed legal. A position is checkmate if and only if every legal coloring of the position is checkmate in an ordinary sense. For convenience sake, all colorless pieces in the initial diagrams below are colored as White.



1. Qh1(=w)!#



One of the two legal colorings is the solution diagram above (Pg4 can be White). wKh3/bKh5 is not possible because Pg4 gives check to one of the Ks.





1.hxg6(=w) ep.!#



1.Bf8(=b) 0-0-0 (=w) 2.Bb4 Rd3#

Se5 is White. Otherwise, 1...0-0-0 is illegal.

The only legal coloring is the solution diagram above.



1.Bc6(=b) Kg4(=w)! 2.Be8 Se6(=w)#

Rg7 is White. Otherwise, 2...Se6 is illegal.



1.Kb7(=b) Kf4(=w)! 2.Kc8 Ba6(=w)# 1.Kf2(=b) Kd5(=w)! 2.Kc1 Bg3(=w)#