

2007e The Tate conjecture over finite fields (AIM talk)

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Kahn writes (p7. of The full faithfulness conjectures in characteristic p , à paraître dans les actes de l'école d'été franco-asiatique de géométrie algébrique et de théorie des nombres (IHÉS, juillet 2006), vol. 2):

Milne writes [this talk, §1] that Tate already formulated conjecture 3.1.2 [Beilinson's conjecture] orally at the Woods Hole seminar 1964.

I don't, and Tate didn't (so far as anyone knows).

Some misprints (Bhupendra Nath Tiwari):

p.9 (4.1) ... \mathcal{Q} in the sense of Kleiman 1994, .. 3) —→ ... \mathcal{Q} in the sense of Kleiman (1994, .. 3)

p.13 For the proof, see the end note to Deligne 1982) —→ see the end note to Deligne (1982)

p.14 and so there so there is a canonical ... —→ and so there is a canonical ...

p.17 By composition, ... This acts transitively transitively on... —→ This acts transitively on ...

p.21 (10.7 PROOF) ... by Weil (1977) —→ ... by Weil (1967), by the given Refs. on p. 24.