

## **PELESTARIAN PLASMA NUTFAH TERNAK LOKAL KAMBING DAN DOMBA MELALUI KEGIATAN KONTES**

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**Abstrak.** Plasma nutfah ternak lokal kambing dan domba harus dilestarikan dan dikembangkan untuk peningkatan populasi dan produktivitas. Ternak lokal kambing dan domba di wilayah Jawa-Tengah yang perlu mendapatkan perhatian aspek pelestarian antara lain Kambing Peranakan Etawah, Kambing Jawa-Randu, Kambing Kejobong, Domba Batur dan Domba Wonosobo. Pelestarian plasma nutfah ternak lokal, anatar lain dilakukan melalui pendekatan pengendalian perkawinan dan seleksi serta kegiatan lomba dan kontes ternak. Makalah ini bertujuan untuk mendeskripsikan kegiatan kontes ternak lokal kambing Peranakan Etawah, Kambing Jawa Randu dan Domba Batur. Data diperoleh dari pelaksanaan kegiatan kontes Kambing Peranakan Etawah dan Jawa Randu di Kabupaten Banyumas, Banjarnegara dan Cilacap, dan kontes Domba Batur di Kabupaten Banjarnegara. Data dianalisis secara deskriptip kualitatip dan kuantitatip. Tujuan kontes adalah untuk meningkatkan motivasi dan edukasi serta memberikan penghargaan langsung kepada para peternak utamanya pelaku pembibit kambing dan domba. Aspek penilaian pada karakterstik kualitatif dan kuantitatip dengan kategori: pejantan dan induk, calon pejantan dan induk. Perlu perhatian dan edukasi untuk kriteria utama kontes berdasarkan aspek produktivitas dalam upaya pelestarian plasma nutfah.

**Kata kunci:** Kambing, domba, ternak lokal, kontes ternak, plasma nutfah

**Abstract.** The local livestock germplasm of goats and sheep must be preserved and developed to increase population and productivity. Local goat and sheep livestock in the Central Java region that need attention in conservation include Etawah Peranakan Goat, Jawa-Randu Goat, Kejobong Goat, Batur Sheep, and Wonosobo Sheep. Preservation of local livestock germplasm, among other things, is done through marriage licensing and selection as well as livestock competitions and contests. This paper is intended to describe the activities of Etawah Peranakan local cattle, Randu Jawa Goat, and Batur Sheep. Data were obtained from the implementation of Etawah and Goat Peranakan Goat contest in Banyumas, Banjarnegara and Cilacap districts, and the Batur Sheep contest in Banjarnegara Regency. Data were analyzed by descriptive and quantitative descriptives. The aim of the contest is to increase motivation and education as well as give awards directly to farmers who support goat and sheep breeders. An aspect of rank in qualitative and quantitative characteristics with categories: male and female, male and female candidates. Need attention and education for the main criteria of the contest on productivity aspects in the effort to preserve germplasm.

**Keywords:** Goat, sheep, local livestock, livestock contest, germplasm