Communication: Ears to you

Spend some time hanging out on the pasture fence, just watching a herd graze, and you'll witness a wide range of equine communication—but you'll hear only a small part of the conversation. A lashed tail, a raised foot, a sudden swing of the head—all can be signals to other members of the herd: "You're getting too close!"

Horses rely on vision more than any other sense to detect trouble in their environment, and they have a complex system of visual cues—a body language—that keeps them in constant touch with their herdmates' varying moods. The more subtle cues are also a form of shorthand—a way to maintain the herd's dominance hierarchy without having to escalate to a fight over every decision.

In other words, it probably took some kicking or biting for the dominant horse to establish his right to drink first. The next day, a raised foot and an open mouth may have been the only warning needed to keep the rest of the herd at their distance. Before long, a signal as subtle as a turned-back ear will be enough to remind everyone who's in charge.

Most horses recognize this signal immediately and quickly yield the ground. But if a horse couldn't use his ears normally, others in the herd would be "deaf" to this communication, and he might be forced to continue to rely on "louder" forms of speech.

- Pinned ears—turned flat back against the neck—are a sign of aggression and a well-known form of equine body language, but other ear positions also convey significant meaning:
- Pricked ears, held still and pointed forward, indicate that the horse has turned his full attention to something. It could be fearful curiosity of some new sound or object, interest in a mare in heat or eagerness in response to a rattling grain bucket.
- Flicking ears, quickly flitting back and forth, can indicate nervousness, frustration or uncertainty. A horse who has been startled but has not yet identified the source of the sound might flick his ears until he locates the threat.
- *Drooping* ears, held downward or straight out to the side, can express boredom, fatigue or possibly pain.
- Erect ears *angled backward*, especially toward the saddle, indicate that the horse is focusing his full attention on his rider.
- Neutral ears, held at "half-mast," are a sign of relaxation and contentment. The horse may even be dozing.

LEND ME YOUR EAR: A complex system of visual cues—including ear movements—enable an equine herd to maintain its dominance hierarchy without every decision escalating into a fight.



