

# TURF TWISTERS

## FLATTENING FURROWS

**Question:** Our golf course was built on farm land where the furrow rows were not removed. Consequently some fairways are extremely bumpy. Can these furrows be removed by a heavy roller? (New Hampshire)

**Answer:** No amount of rolling will help—the furrows can only be effectively removed by lifting the sod, re-grading the soil, and replacing the sod.

## SANDING BUNKERS

**Question:** We are considering placing bunkers on our golf course. Is there a recommended granule size for the sand to be used? Our golf course is also subject to constant strong winds during the spring and early summer months. (Idaho)

**Answer:** The USGA recommends a coarse grade of sand for all bunkers. Concrete sand might be your best choice because of the wind problem, but brick or plaster sand is most commonly used. A sand with many pebbles should be avoided if possible—not only for the golfers' sake but the mowers' sake as well.

## GROWING FAIRWAYS

**Question:** Late last fall I applied 2,4-D to fairways, and they exhibited abnormal growth. In fact, they looked like they were fertilized. Does weed killer have this effect on turf growth? (New York)

**Answer:** Yes, a hormone type herbicide may stimulate growth of any plant that it comes in contact with. Broadleaved weeds when sprayed with 2,4-D die because they "outgrow" themselves. This may also have a stimulating effect on grasses; they could grow so quickly that they appear to have been fertilized. This late forced growth could also increase chances of winter injury.