superphosphate and 1% tons of lime were spread per acre.

The nurse rye grass died out in July of 1946, leaving the bluegrass mixture on its



Closeup of gullies adjoining Copper Basin GC shows sedge grass growth slowly coming back on once barren soil. own. And it has held its own better than any one had dared hope. There are no weak spots in the sod, and in some places, at the edge of the greens, white clover is beginning to appear to further enrich the supply of nitrogen although normally undesirable from a golfing viewpoint.

Aside from the extra-heavy applications of lime, needed because of the extreme acidity of the soil, no more fertilizer was used than the average farmer applies each year. With this comparatively meagre portion of fertilizer, using regular farm tools, and at no great outlay for labor, the club has built itself a golf course of which it is justly proud. It did the job with no topsoil and no humus, other than the few bushes and the sedge grass that Nature had brought in, in a desperate effort to cover the naked soil.

Copper Basin GC is located in Polk county, Tenn., on Route 64, between Ducktown and Anjellico Gap, at the eastern limits of the basin.

Under the continuing direction of the county agent, F. R. Bradford, who planned the fertilizer, soil treatment and seeding, this golf course is living proof that virtually no soil need be called waste land.

## **1950 Tournament Schedule**

## MARCH

- 2-5 St. Petersburg (Fla.) Open Inv., Lakewood CC.
- 7 La Gorce CC, Pro-Amateur Inv., Miami Beach, Fla.
- 9-12 Miami Beach (Fla.) Open Inv., Normandy Isle and Bay Shore GC.
- 13-15 Seminole CC, Pro-Amateur Inv., Palm Beach, Fla.
- 16-19 11th Annual Women's Titleholders Open, Augusta (Ga.) CC.
- 17-20 Jacksonville (Fla.) Open Inv., Municipal GC.
- 22 Aiken (S.C.) Pro-Amateur Inv., Palmetto GC.
- 23-26 Greensboro (N.C.) Open Inv., Sedgefield CC.
- 30-Apr. 2 Wilmington (N.C.) Open Inv., Cape Fear CC.

## APRIL

- 6-9 Masters' Augusta (Ga.) National GC.
- 17-22 50th Annual North and South Invitation Amateur Championship.
- 24-29 48th North and South Invitation Championship for Women.

MAY

- 1-7 Western Amateur, Dallas (Tex.) CC.
- 15-19 British Ladies Amateur Championship, Royal County Down GC, Newcastle, Ireland
  21-22 Illinois PGA Championship,
- 21-22 Illinois PGA Championship, St. Andrews (Chicago Dist.) GC.
- 22-27 British Amateur Championship, St. Andrews GC, Fife, Scotland.

JUNE

- 8-9 Walker Cup Matches, Birkdale.
- 8-10 USGA Open Championship, Merion CC, Ardmore, Pa.
- 15-18 Palm Beach Championship (formerly Goodall - Round Robin Tournament), Wykagyl CC, New Rochelle, N.Y.
- 19-24 Women's Western Open Championship, Cherry Hills Club, Denver, Colo.
- 19-24 U.S. Seniors, Appawamis CC, Rye, N.Y.
  21-27 National PGA Champion-
- 21-27 National PGA Championship, Scioto CC, Columbus, Ohio.
- 25-July 1 NCAA Championship. Univ. of New Mexico, Albuquerque, N. M.