

Between



The Lions

With Elliot Krane, Sports Editor

Wall Street Ticker

Chuck Spieser, still breathing heavily from his hard-fought decision over Bill McMoore of Minnesota yesterday afternoon, walked into the handball court of Recreation Hall. Instead of the array of sweating players that usually fill the small room, he was greeted by a mass of charts, tables and a machine that looked like a glorified Wall Street ticker.

The Michigan State boxer was told to get up on a table and the machine's operator spread small globs of mud on his ears, forehead and head. He attached electrodes to the mud spots, flipped a switch and four ink fed tubes charted Spieser's brain waves on a long strip of paper.

This operation was just one part of the over-all study of collegiate boxing being conducted by the University of Wisconsin.

Dr. Ben Glover, Assistant Professor of Neuropsychiatry, is conducting this part of the experiment during the national boxing tournament.

Chart the Waves

"Before a boxer goes into the ring," said Dr. Glover, "we chart his brain waves on this machine. This is used as a control chart. After each fight, we check him again, to see if the head blows had any effect on his brain."

Dr. Glover went on to explain the workings of the machine, called an electroencephalograph. "We use Benteite mud to establish contact between the electrodes and brain waves. If a boxer blinks, swallows or wiggles his toes, the machine will pick up the change in waves and record it on the chart."

"A variation on the chart does not necessarily indicate that a boxer is dizzy," he continued. "Many times the man may be nervous or excited and any variation from normal will be recorded on the graphs." Last year, the electroencephalograph, E.E.G. for short, was used at the tournament at Michigan State. No boxers were barred from participating in the contest because of abnormal wave patterns, and none of the E.E.G.'s obtained after the fights were abnormal.

Get The Facts

Throughout the boxing season, 119 E.E.G. charts were made of the Badger boxers. Of the men examined, only two had abnormal patterns and had to be barred from boxing in the all-college tournament. None of the Wisconsin boxers suffered head blows sufficient to cause disability or unconsciousness.

This study includes not only boxers competing now but also men who have boxed in college and graduated. Dr. Brown would like to expand the study to include many other colleges and eventually the professional field.

Not Comfortable

"That's not very comfortable," said Dr. Glover's assistant Bill Weiner, as he adjusted an electrode on Spieser's head.

"That's o.k. I wasn't very comfortable out there in the ring for three rounds," quipped the Olympic boxer.

Dr. Glover peered at the chart while Spieser and his coach, George Makris looked on anxiously. "Mnnn, I see you've picked up his pulse," said Dr. Glover as he pointed to little, regular peaks on the ink lines. "Here's where you swallowed," he explained, pointing out a mark that looked like a deep valley. There were other marks caused by eye blinks and coughs but everything else was in perfect order.

Dr. Glover folded the chart and prepared for the inevitable, "What's this thing doc?" that would come from the next boxer waiting to get his brain okayed in this scientific boxing tournament.

After The Final Bell . . .



—Penn State Photo Shop. CONGRATULATIONS: Pat Heims, Lion 155-pounder, shakes hands with LSU's Gordon Peresich, after their quarter-final bout in the NCAA tournament yesterday afternoon. Heims upset the LSU boxer in a unanimous decision.

Win, Lose, or Draw, Bolger Fights Game Leo Taught

By GEORGE VADASZ

It was a tired looking scrapper who turned on the hot water spigot in the Rec Hall shower room last night. "This kid Maxey is dynamite," he commented; "really good."

"You were pretty great yourself, Jack," remarked Penn State Coach Eddie Sulkowski.

"I'm afraid it's all over now," Bolger replied reminiscently.

. . . and while the watery drops beat out their rhythmic notes on the cement floor, Bolger recalls that same shower room, but two years ago . . .

He had just come in from a tedious workout. He wasn't out for the boxing team then; he was just working out in an effort to eliminate some excess poundage.

Leo Houck, connoisseur of potential boxing talent and Penn State's boxing tutor for 27 years until his death this January, was interested in this youngster.

Happy about his new "find", Houck inquired, "ever box before Fred?" (Houck had a habit of calling everyone Fred).

Bolger replied negatively. But he was willing to learn. "All right Fred you come out tomorrow and I'll show you a few things," Houck said smilingly.

A week later he was ready for his first test. The jayvee boxers from Syracuse invaded the Nittany Valley and Bolger, weighing 190 pounds then, was slated for a heavy weight berth.

He was opposed by a freshman, Marty

Crandell, a supposed ring neophyte.

It didn't last long. One of Marty's rights connected with Bolger's button . . . a trip to the canvas and lights out.

But that first setback didn't discourage Bolger, in fact it encouraged him and he stuck by his guns.

The following season he was groomed by Houck for a starting 175-pound berth. He went great guns.

Only one guy could beat him, his nemesis from West Point, Pete Monfore.

First, Monfore decisioned Bolger in a dual meet, then again in the finals of the EIBA tourney. In their third meeting, at the Nationals, it was Monfore who eliminated Bolger.

Monfore, a two-time Eastern titlist, went into the finals of last year's NCAA tourney but yesterday in the upset of the day, he was dropped from further competition by San Jose's Don Schaeffer.

Bolger figured he'd get a crack at a national title when up pops this guy Maxey.

Maxey owns quite a reputable record himself, eight straight decisions, this year and the Pacific Coast light heavyweight crown. Not bad!

Bucky Ennis Scores Lone TKO Opening Win

Catholic University's 155-pound Bucky Ennis scored the lone TKO victory in yesterday afternoon's opening round of the 13th annual NCAA boxing show, staged at Rec Hall.

Only nine seconds of the third round had elapsed when Ennis tagged Maryland's Southern Conference champion Don Oliver.

Both scrappers threw leather about freely during the opening two rounds but a vicious right thrown by Ennis spelled lights out for Oliver.

Ennis squares off against Eli Thomas, Gonzaga U. Pacific coast champion in a feature semi-final bout this evening.

Only one 1949 NCAA champion stepped into the ring yesterday afternoon. Idaho's 145-pound Leonard Walker, in his first defense of his title, won a decisive 90-76 verdict over Michigan State's Pat Dougherty.

Carrying the battle all the way, Walker had Dougherty against the ropes numerous times in the second round. Accurate rights weapon and Dougherty's doom, were Walker's chief offensive and Dougherty's doom.

SURPRISE

In the biggest surprise of the afternoon, Army's two-time Eastern champ, aggressive Pete Monfore fell by the wayside, losing a decision to Don Schaeffer of San Jose State.

Schaeffer, last year's NCAA heavyweight runnerup who competes at 175 pounds this year, had to much reach for Monfore.

A third round rally gave Schaeffer a split decision.

In another light-heavy preliminary, Chuck Spieser, the Olympic battler from Michigan State, lived up to his press notices by pouncing out a 90-74 decision over Minnesota's game Bill McMoore.

Actually the contest was much closer than the final score indicates. McMoore, a stubborn scrapper, showed up well against the ring-wise Spartan slugger.

HEIMS WINS

Penn State's first victory of the day was lanky 155-pound Pat Heims. Very explosive in spurts, Heims had little difficulty in figuring out the southpaw tactics of his Louisiana State opponent, Gordon Peresich.

Three-time Eastern 165-pound champ, dancing Jimmie Rollier, from Syracuse, copped a one-sided decision from his Catholic U. opponent, Billy Maher. Although never in trouble, Rollier was not to impressive in winning from Maher.

Another Syracuse battler, the Orange's number one hope for a

national titlist, 145-pound Ben Dolphin won his ninth straight bout of the year, a split verdict from hitherto unbeaten Don Soderburg of Superior State.

In the opening meet of the tournament, Minnesota's 125-pounder, Neil Ofsthun, won a razor-edge call over Idaho's Franky Echevarria. Echevarria came back gamely in the final stanza but apparently his efforts went into the winds as the 84-83 split verdict went to Ofsthun.

SPLIT DECISION

Another split decision was handed down in the 135-pound class, Michigan State's Jack Tierney winning from Norm Walker of Idaho.

Pacific Coast champ, Mac Martinez took his eleventh straight of the year, a one-sided bout from Wisconsin's co-captain, 125-pound Steve Gremban.

In the lone 130-pound contest of the afternoon, Jim Reilly of Gonzaga U., pounded out an impressive win over Minnesota's Dave Mackey.

(Results of last night's contests appear on the front page of today's Daily Collegian.)

Third Time

Penn State is host to the NCAA boxing tourney for the third time. The first tournament was held at Rec Hall in 1932. The Lions won the team title that year. Again in 1941, the Nationals were held here.

VETERANS

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