

(Table V continued)

Sit ups	80	440 yard run	29
Fence vault	23	100 yard dash	32
Vertical Jump	28	60 " "	16
St. Broad Jump	26	Brouha Step Test	12
Squat Thrust	68	Schneider Test	3

(note: other tests that were used by some institutions included the following: 50 yd. dash, hop-step-jump, U.C.L.A. battery, high jump, running broad jump, shot put, Myers test, bar snap, Iowa Brace Test, Roger's Strength Index, McCloy's Test, Tuttle's Pulse-ratio Test, Cureton's Test, Dodge run, work meter, agility, and Cozen's battery.

Very few of the colleges and universities that answered the questionnaire use dynamometer measurements, such as the hand dynamometer (manuometer), back and leg dynamometer, and a dynamometer to measure the pectoral strength (push) and the shoulder retractor strength (pull). The same may be said of measurements of lung capacity.

Table VI shows the results of the answers to a question of this type.

Table VI (128 Schools)

Type of Measurement	Number of Schools Using the Measurement
Grip measurements (manuometer)	19
Leg lift (dynamometer)	15
Back lift "	13
Pectoral strength (push)	7
Shoulder retractors (pull)	7
Lung capacity (wet spirometer)	16

As to specific tests in aquatic activities, a goodly proportion of the 128 schools will offer them. Eighty-nine (69.5%) will require some type of swimming test, sixty (47.0%) will require tests in life saving, and forty-four (34.4%) will require tests in water safety.

Tests in various skills will be required by sixty-three (49.0%) of the 128 schools answering the questionnaire.

Eighty-seven (68.0%) of the 128 schools have swimming facilities, with sixty of these having one pool, twenty-two having two pools, three having three pools, one having four pools, and one having five pools.