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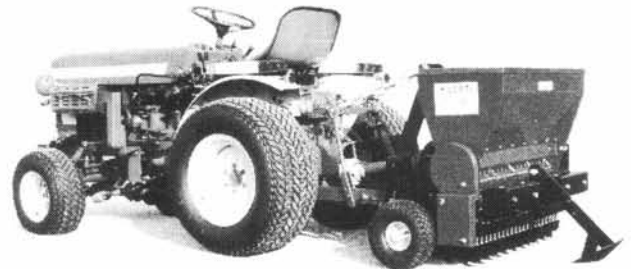
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- Closer spacing, as close as 1/2" for criss-cross patterns where extensive re-sowing is needed.
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What They Don't Teach In Even The Best Schools

by Peter McWilliams

Our high school and our college meant well, but they drilled into us huge quantities of information that we promptly forgot ... and neglected to teach us some of the most fundamental skills for living well. Key things that they left out:

- The purpose of life.
- The importance of forgiveness.
- The need for balance.
- How to figure out what we want.
- The usefulness of mistakes.
- How to love ourselves.

Fortunately, our education doesn't end just because we leave school. Life itself is a classroom, and our teachers are everything that happens to us — both positive and negative.

In addition, each of us has our own Master Teacher P that voice inside us that seems to be making calm, sure comments in the midst of mental chaos. In a sense, it's life that teaches us how to live.

Why Are We Here?

We can't know for sure if there's meaning to life. But it makes great practical sense to at least assume that there is. I believe that life's purpose has three parts:

- **Doing.** Human beings are busy creatures. We do far more than simple survival would require. This suggests that we thrive on doing. All this doing leads to ...
- **Learning.** The more we do, the more we learn ... and the more we learn, the more we do. It's a continuing cycle. But it would quickly become tedious without the 3rd element ...
- **Enjoying.** Some people complain about being on a treadmill. Others pay hundreds of dollars for the privilege of going into a gym and running on one.

Joy can exist no matter what else is going on in your life. There are lessons to be learned even from confusion and pain ... and learning is enjoyable, even if the events themselves aren't.

The Attitude of Gratitude

The human brain evolved to take familiar things for granted, allowing our ancestors to sit up and take notice when a saber-toothed tiger approached. That means we need to be *consciously* grateful for the good in our lives, or we may not notice it at all.

You choose your attitude at any given moment. *Ask yourself:* Do I focus on the good in my life or on the bad?

We all have plenty of both, and the mind can concentrate on only a narrow spectrum at any one time.

It's a simple formula. If you focus on the good stuff, life is enjoyable. If you focus on the bad, life is miserable.

That doesn't mean we should never feel bad. Pain and loss happen to everyone from time to time, and sometimes feeling bad is precisely the appropriate response to a situation.

But it's more often the little, day-to-day occurrences that make or break our happiness. You can focus on the guy who cut you off in traffic on the way to work this morning ... or on the one who kept the store open a few minutes late just to accommodate you.

(cont'd. page 25)

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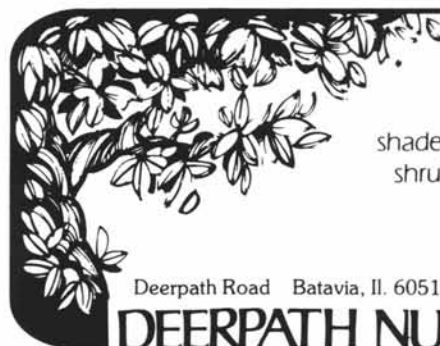


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(What They Don't Teach cont'd.)

Think about all the little miracles of life. Oxygen, for example — we've never been without it.

You Can Have Anything You Want

The Puritan ethic tells us: *It's wrong to want things. Life is nothing but sacrifice and duty, and people who have what they want are wicked.* That belief leads to frustration.

In recent decades, the popular philosophy sifted to *I want it all!* But that philosophy also leads to frustration. If you have it all, you don't have enough time to learn how to use it, much less enjoy it.

The truth: *You can have anything ... but not everything you want.*

Sure, there are limitations, but not as many as most of us believe. It's just that you may have to give up some things you want less for things you want more.

Don't be ashamed of your desires. It's great to want noble things (world peace, good health for all), but it's okay to want mundane or self-focused things, too — a red sports car, great sex, etc.

Respect the whole range of your aspirations. You can't get what you want unless you know what it is. And you won't figure out what it is unless you're willing to accept it.

Love Your Mistakes

One of the most destructive things we learned in school is that mistakes are bad and should be punished.

If you avoid mistakes, you avoid accomplishing anything.

Without failure there's no experimentation ... no learning ... and no growth.

It's by finding out what doesn't work that we learn what does. James Joyce wrote, "Mistakes are the portals of discovery. Makes excellence, not perfection, your goal."

Forgiving is For Giving

Nursing a grievance may make us feel righteous ... but it doesn't make us feel happy. Forgiving and forgetting makes you available for giving and for getting.

When you forgive someone, you give not only to that person, but to yourself. Instead of focusing on hurt, anger and betrayal, you open yourself up to love, joy and adventure.

When we judge others, we also judge ourselves for being judgemental. Deep down we know that we're inhibiting our happiness.

Say to yourself; *I forgive (name of person) for (perceived offense). I forgive myself for judging (person) for (offense).*

It's simple. Try it.

Life Is a Balancing Act

Another incorrect thing that school taught: *There's always a right answer.* Life is one contradiction after another ... and most contradictions are valid.

We need to be vigilant to sense when we should rest and when we should act ... when we should be flexible and when we should stand firm ... what we should accept and what we should change.

When in doubt, consult your Master Teacher — that quietly confident and sensitive inner voice. Ask: *What would a Master do?* Then do it.

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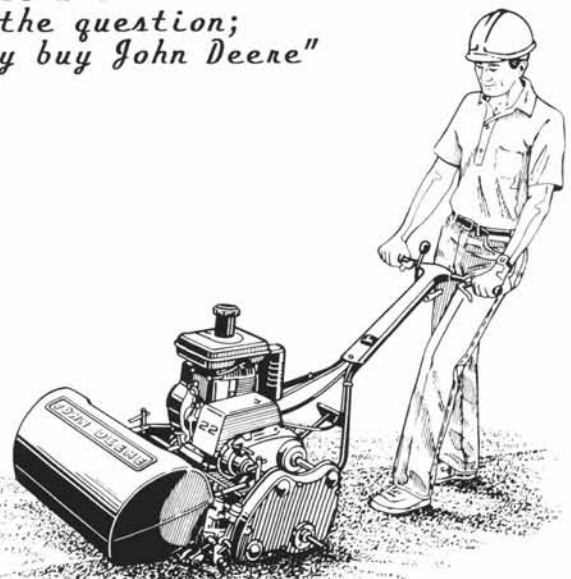


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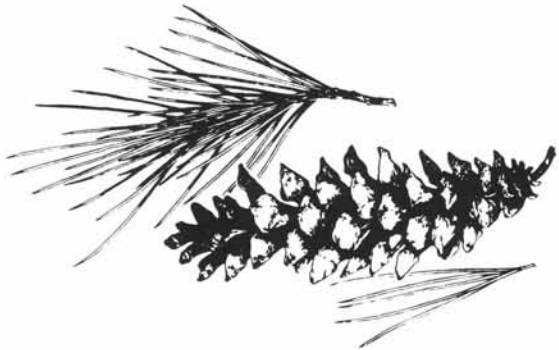
Leaves, Limbs, Needles and Boughs

by Fred D. Opperman

This month's selection is my favorite pine. *Pinus strobus* (*pinus strobus*) Eastern White Pine.

It is such a relief and pleasure to walk through a grove of mature white pines on a hot summer day. The smells and coolness just wipes away all of the heat and frustrations of the day. To spread your sleeping bag on the needles of the pines is as good as any mattress you can find.

Leaves: This will be the only pine that has its needles in a bundle of 5. These needles are slender, bluish green, 3 to 5 inches long and flexible.



Stem: Slender with tufts of short hairs below the insertion of the leaf bundles, usually without down elsewhere, greenish to light greenish brown, most of the pubescence falls away with time.

Size: Around 50 to 80 feet in height, but may also get up to 120 feet plus; spread of 20 to 40 feet.

Rate of growth: Very fast compared to other pines, becoming 50-75 feet in 25 to 40 years.

Bark: Thin, smooth, grayish brown when young, becoming darker with age; dark grayish brown on old trunks and deeply furrowed longitudinally into broad scaly, 1 to 2 inch thick ridges.

Fruit: Cones subterminal, pendent, 6 to 8 inches long by 1 3/5 inch broad, often curved apex pointed, resinous and light brown that matures in autumn of second year.

Culture: Easily transplanted because of wide spreading and moderately deep root system. Best grown on fertile, moist, well drained soils, however is also found on such extremes as dry, rocky ridges and wet sphagnum bogs. Full sun is best, but will tolerate light shade. Intolerant of air pollutants and salt; may develop chlorosis in high pH soils. Best planted in the spring and mid August through September.

The white pine made up the majority of the forest in northern Wisconsin and Michigan. During the early 1800's a vast logging empire was established in these states. The taller trees were used for the masts on sailing ships.

Tree Trivia: Only 1 in 1,000 trees growing in the wild survives long enough to reach maturity. The rest succumb to storm damage, insects, blight and fungus diseases.

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The USGA® Equitable Stroke Control (ESC) Procedure

ESC is the downward adjustment, for handicap purposes, of unusually high scores on individual holes which, if included in the 18-hole score, would be abnormally high in relation to the player's general ability. Each player is responsible for adjusting his score in accordance with the formula below before it is returned for handicap purposes.

On completion of each round, adjust your actual score as follows for USGA Handicap System purposes:

Course Handicap	Limitation on Hole Score
Plus or scratch	Limit of one over par on any hole.
1 through 18	Limit of two over par on number of holes equal to handicap. Limit of one over par on balance of holes.
19 through 36	Limit of three over par on as many holes as the handicap exceeds 18 strokes. Limit of two over par on balance of holes.
37 through 54	Limit of four over par on as many holes as the handicap exceeds 36 strokes. Limit of three over par on balance of holes.

For example, a player with a USGA Handicap Index of 21.8 who has a Course Handicap of 23 at a course with a relatively high Slope Rating would be allowed a maximum score of three over par on five holes and a maximum score of two over par on each of the remaining 13 holes. A player with a Course Handicap of 12 would be allowed a maximum of two over par on 12 holes and a maximum of one over par on each of the remaining six holes.

If a player starts but fails to complete a hole, he shall, for handicap purposes only, record a score for the hole in accordance with the above formula. There is no limit on the number of incompletes in a round provided incompletes is not for the purpose of controlling the handicap. A player should not discontinue play on a hole when there is a reasonable chance that he will play the hole in fewer strokes than the score allowed by ESC.

New golfers who have not established USGA Handicap Indexes should assume the USGA maximums of 36.4 for men and 40.4 for women - converted to the Course Handicap.

Example of application of ESC for a golfer with a course handicap of 23:

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	TOTAL
Hole	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	—
Par	4	3	4	4	4	5	4	3	5	5	4	3	4	4	4	3	4	4	71
Score	5	5	4	6	5	8	6	8	7	9	11	3	7	6	4	4	7	5	110
Over Par	1	2	0	2	1	③	2	⑤	2	④	⑦	0	③	2	0	1	③	1	—
ESC Adjustment								-2		-1	-4							-1	102

A player with a course handicap of 23 strokes must adjust downward any hole score in excess of three over par. He is allowed a maximum of five hole scores of three over par; beyond that, the maximum allowable score for any hole is two over par. On the scorecard above, he has six scores of three over par or more. Accordingly, he must reduce to three over par the scores on the holes on which he scored more than three over par, and he must reduce to two over par the score on one of the holes on which he scored three over par. The 17th was selected arbitrarily to be lowered two over par. ESC is not related to the allocation of handicap strokes to the holes of a course.

For additional information on the USGA Handicap System, refer to the USGA Handicap System and Golf Committee Manual.

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Pacific Northwest Crop Report

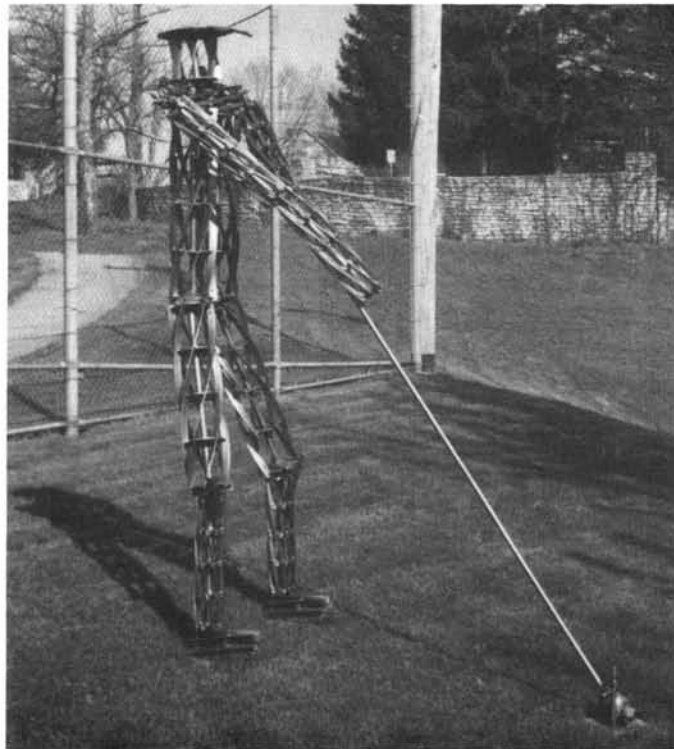
by Mark Grundman — Medalist America

Seed yield of proprietary and common varieties are down for 1992, due to a dry fall in 1991 and an early, dry spring in 1992. Some species and varieties were hurt more than others.

In general, common Kentucky bluegrass yields were down 60-70%, whereas yields on proprietary blues were only off approximately 5-15%. In Washington and Idaho, where much common bluegrass is grown, only 150-200 pounds of seed per acre were harvested. Yields generally average 6-700 pounds per acre.

Fine fescue yields were also quite poor this year. Poor regrowth in the dry fall of 1991 compounded by the early dry spring reduced yields 40-50% from average.

Tall fescue and ryegrass yields were 15-25% below average. This years harvest plus carry over seed from 1991 should carry most companies until 1993.



The "Reel" Golfer

John Stephenson created this "Reel" golfer this past winter from parts around the shop. This has been erected by the first tee at Pottawatomie Golf Course in St. Charles.

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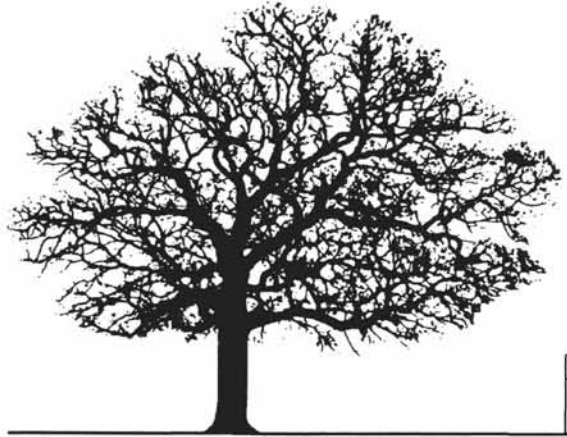


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