

turf professionals
**KNOW WHAT
THEY WANT**
in grass seed
performance!...



..MAN
MADE

Adelphi
KENTUCKY BLUEGRASS

**GIVES THEM
WHAT THEY WANT! ***

MAN-CONTROLLED BREEDING
GIVES IT

DARKER GREEN COLOR
AND TOP RATINGS FOR
OVERALL PERFORMANCE

Adelphi
KENTUCKY BLUEGRASS
(U.S. Plant Patent No. 3150)

Developed at Rutgers University
in the most advanced bluegrass
breeding program ever under-
taken...IT'S A FIRST IN TURF!

10 YEARS OF MAN-CONTROLLED
PARENTAGE BREEDING and 7
YEARS OF TESTING have given
ADELPHI the features most wanted
in turf...Good looks with a richer
darker color which it maintains
throughout the entire growing
season, good disease resistance,
excellent density due to good
rhizome and tiller development and
tolerance to moderately close
mowing.

* **FIND OUT FOR YOURSELF**
what TURF PROFESSIONALS
who have tried ADELPHI,
have to say about its
performance record! AN
INFORMATIVE FREE BOOKLET
IS YOURS FOR THE ASKING thru:

J & L ADIKES, Inc.
Jamaica, N. Y. 11423

JONATHAN GREEN & SONS
Kearny, N. J. 07032

NORTHROP, KING & CO.
Minneapolis, Minn. 55413

VAUGHAN'S SEED CO.
Bound Brook, N. J. • Downers Grove, Ill.

tributes to the potential thatch and
puffines problem.

The mowing frequency of bent
will be greater than for other
grasses. It will probably average
about 1/2 to 1 more mowing per week
than other cool season grass fairways.
Thatch is a potential problem. But,
if the grass is mowed frequently,
particularly when growing vigor-
ously, and fertility is not excessive,
thatch formation can be controlled.

Weed control is usually less of a
problem with creeping bents. Even
at one half inch they are very com-
petitive with most weeds. By rapidly
healing divots and other injuries,
weed invasion is minimized. How-
ever, in some areas, the fungicide
bill may be higher than that of other
cool season grasses. Although creep-
ing bents cut at one half inch or
more are much less subject to disease
than the putting green bent, they
may still require a little more pro-
tection than fairways of the other
cool season grasses.

Seaside, Emerald, and Penn-
cross are the only seeded varieties avail-
able at this time. Emerald and Penn-
cross were bred specifically for fine
turf usage. Although Seaside is not
a bred variety, being merely a con-
glomeration of seed from wild creep-
ing bents adapted to the Pacific
Northwest, it performs adequately
on fairways in some areas. Excellent
data from Michigan State University
indicates the relative performance
of these varieties for tees and fair-
ways.

Penn-
cross is well established in
the turfgrass industry and usually
does a good job on greens and tees.
Penn-
cross is the most vigorous
creeping bent and as such it is often
difficult to manage on fairways.

Emerald is the newest creeping
bent to become available. It also does
a good job on greens and tees, but
additionally has looked promising for
fairway use. Although more dense
and vigorous than Seaside and finer
textured than Penn-
cross, it does not
possess the extreme vigor of Penn-
cross and thus is easier to manage.

However, the uniformity of Emerald,
which is so desirable for greens,
might be a potential problem on
fairways — where genetic diversity
is usually desirable.

In summary, bentgrass should be
considered for fairway use — to give
your cause and your players the
competitive edge. □

ASPA Winter Conference Slated For New Orleans

The annual mid-winter confer-
ence of the American Sod Producers
has been scheduled for the Ramada
Orleans in the city of New Orleans
for February 7-9. This represents
a change from a previously sched-
uled date, but the change was made
in order to avoid conflicts with
other important meetings within the
industry, according to Jack Kidwell,
ASPA president.

The sessions will be devoted to
two major areas. The first will be
centered around marketing and its
importance to the success of the sod
producer. The use of mini-confer-
ences, participation by various mem-
bers in a discussion of their effective
procedures and techniques and a
free exchange of factual informa-
tion will highlight the marketing
sessions.

The second phase of the confer-
ence will deal with the involve-
ment of the sod producer in govern-
ment and regulations which affect the in-
dustry. ASPA Council William
Harding of Lincoln, Nebraska will
provide the latest up-to-date infor-
mation and will discuss regulations
of various governmental agencies
and how they should be handled
and complied with by the sod pro-
ducer.

Because New Orleans is a most
unique city, a number of social
events are being planned and em-
phasis is being placed on attend-
ance by the wives as well, along
with employees and staff represen-
tatives of the various member firms.

Performance of Bentgrass cultivars, Tee-Fairway management¹

	Ratings 1/2" cut
Seeded Creepers	
Emerald	2.2
Penn- cross	2.5
Seaside	2.9
Colonial (seeded non-creepers)	
Exeter	3.7
Astoria	3.9
Hofior	3.4
Boral	3.9
Highland	4.2
Vegetatively propagated creepers	
Penn- par	2.1
Cohansey	2.8
Toronto	2.2

¹ Performance data were collected at Michigan State University from 1968-1973.
Scale of ratings: 1-10 with one best.