



In the Shed

ANSWERS

CROSSWORD

M	A	N	O	W	A	R	P	O	A	C	H	E	D
U	I	H	O	O	N	E	A						
S	E	C	T	I	O	N	A	L	K	I	R	O	V
H	K	P	N	I	L	O	I						
	A	L	L	I	N	T	H	E	M	I	N	D	
T	P	A	E	I	T	N	G						
R	O	L	S	R	O	Y	C	E	E	C	H	O	
E	A	H	S	A	F	H	W						
M	I	T	T	G	U	I	L	L	O	T	I	N	E
E	D	G	L	A	U	C	R						
N	E	U	T	R	A	L	I	S	I	N	G		
D	J	E	I	Y	T	P	I						
O	Z	O	N	E	V	A	L	U	A	T	I	O	N
U	U	C	A	U	I	E	C						
S	U	R	G	E	O	N	M	O	N	A	R	C	H

QUICK NINE HOLE QUIZ

1. Inigo Imago
2. 6 (Uruguay 1930, Italy 1934, England 1966, West Germany 1974, Argentina 1978, France 1998)
3. The North Pole
4. Edinburgh
5. Sweden
6. The river Ness
7. Robert Zemeckis
8. Dr Black's
9. It is the most visible colour in fog

MONSTER SUDOKU

C	1	5	6	B	4	A	2	3	8	9	7
9	7	4	B	5	6	3	8	2	C	A	1
3	8	A	2	9	C	7	1	5	4	6	B
5	9	C	3	2	7	4	B	A	6	1	8
A	B	6	7	C	8	1	5	4	2	3	9
2	4	8	1	A	3	9	6	C	7	B	5
1	A	2	C	8	B	6	3	7	9	5	4
8	5	B	4	7	A	C	9	1	3	2	6
7	6	3	9	1	5	2	4	8	B	C	A
6	2	9	5	4	1	8	C	B	A	7	3
4	3	1	A	6	2	B	7	9	5	8	C
B	C	7	8	3	9	5	A	6	1	4	2

SQUIGGLY SUDOKU

6	2	3	1	5	8	9	4	7
9	5	1	6	3	4	7	8	2
7	4	8	2	6	5	3	1	9
4	3	2	9	7	1	5	6	8
8	1	6	7	2	9	4	5	3
5	8	4	3	9	7	6	2	1
1	7	5	8	4	3	2	9	6
2	9	7	5	8	6	1	3	4
3	6	9	4	1	2	8	7	5

BUYERS' GUIDE

AERATION

HYDROJECT
AERATION AND CHEMICAL
INJECTION SERVICE
(WITH NO SURFACE DISTURBANCE)
KEITH DRIVER
(SPORTSTURF CONTRACTOR)
Tel: 01273 679994 Mobile: 07958 532008
124 Warren Road, Woodingdean, Brighton BN2 6DB



F Woodward & Sons. Turf Care

Sisis Aer Aid System, Vertidrainning,
Hollow Coring & Collecting, Herbicide,
Pesticide, Fungicide & Fertiliser
Application. Top Dressing, Overseeding,
Stoneburying, Laser Levelling

Tel Phil or David on:
01455 220767 or 07747 864677
Wolvey, Nr Hinckley, Leicestershire
Email: enquiries@woodwardturfcare.co.uk

Use Airforce

Advanced Terralift technology

Relief of
compaction and
waterlogging
Aeration to one
metre depth

As recently used on
the Waterloo Green and
recommended by Bowls
Manager Jim Parker

TERRAIN AERATION

T: 01449 673783 F: 01449 614564
email: terrainaeration@aol.com
www.terrainaeration.co.uk

ARTIFICIAL GRASS



sale
All types of
**ARTIFICIAL
GRASS**
for all applications.

CLEARANCE SALE

All types of artificial grass
From £7.00 a sq metre

IDEAL FOR
PATHWAYS • CART PATHS
TEE BEDS • FAIRWAYS ETC
(UK delivery service)

0845 22 11 345
www.grasstrader.co.uk

Supatee Tee-Line Turf

- ✓ No sand in-fill
- ✓ No compaction
- ✓ No maintenance
- ✓ Accepts a tee

It plays just like real turf!

The **BEST** solution for:

- ✓ Practice ground tee-line
- ✓ Par 3 tees
- ✓ Winter tees



01780 781249 • 07932 037733
info@supateeturf.com

VERDE SPORTS LIMITED

Tel: 01254 831666 Fax: 01254 831066

- VERDE TEE TURF
Sand & Rubber Filled Artificial Grass
- Allows you to tee up from any position
- PATHWAYS
Spike Resistant Verdeturf & Super Verdegrass
- TEES
Driving Mats & Various Options
- PUTTING
Adventure Golf, Mini Golf & Putting Greens

Chorley, Lancashire, PR6 8SW
www.verdesports.com www.artificialgrass.org.uk
email: sales@verdesports.com
Please call for samples & information

AGRONOMY

B Jamieson Golf Advisors Ltd

Bruce Jamieson Golf Advisors Ltd, is an established company offering expert advice on:

- Golf Course maintenance
- Tournament preparation & presentation
- Machinery selection
- Budgeting
- Staff recruitment
- Soil & turf analysis
- Establishment of new golf courses

Contact: Bruce Jamieson
Forth House, Bracknell Lane, Hartley Wintney, Hants, RG27 8QP
Telephone: 01252 844847
Email: bruce.jamieson@btconnect.com www.bigoff.co.uk

CLOTHING / FOOTWEAR



FAMOUS SCOTTISH GREENKEEPER WEAR

Europe's Leading Suppliers of
Clothing & Footwear for
Professional Greenkeepers

CONTACT US FOR FREE CATALOGUE
Tel. 01334 653733 Fax. 01334 653553
sales@hoggs.co.uk
Online Store Opening Soon

BUYERS' GUIDE

CONSTRUCTION

LAND UNIT CONSTRUCTION LIMITED

Sportsground and Golf Course Construction

Hanslope, Milton Keynes, MK19 7BX
Telephone: (01908) 510414
Fax: (01908) 511056
web: www.landunitconstruction.co.uk
e-mail: sales@landunitconstruction.co.uk

MJ ABBOTT LIMITED

- GOLF COURSE & SPORTSGROUND CONSTRUCTION
- RENOVATION & MAINTENANCE
- IRRIGATION SYSTEMS
- LAND DRAINAGE SCHEMES
- WATER MANAGEMENT SYSTEMS

Tel. 01722 716361
www.mjabbott.co.uk



Delta Golf 2000 Limited
Construction • Remodelling
Water Features
Tel: 01604 468908
Fax: 01604 474853
www.deltagolf2000.co.uk
180 Ruskin Road, Kingsthorpe,
Northampton NN2 7TA

John Greasley
Specialists
in Golf
Course
Construction

JOHN GREASLEY LIMITED
"Ashfield House" • 1154 Melton Road
Syston • Leicester • LE7 2HB

Tel: 0116 269 6766
Mobile: 07836 553899
Fax: 0116 269 6866

COURSE MARKERS

GressGolf
HANDCRAFTED
TEE MARKERS,
YARDAGE POSTS
AND HAZARD
STAKES



EXTREMELY GOOD VALUE FOR MONEY
Example: 120 x Augusta style markers - only £399
VISIT www.gressgolf.co.uk
For more information and photos
OR Tel. 07771 986745

DRAINAGE

**NO MORE
FLOODED
BUNKERS**



Spot on
STANDARDS
BUNKERS
& GREENS
DRAINAGE

01784
248466
www.spotonstandards.co.uk

Harrogate week

EDUCATION
18 - 22 January 2009

EXHIBITION
20 - 22 January 2009

www.harrogateweek.org.uk

PHILIP DIXON
Contractors Ltd Est. 1978
Sportsturf Drainage Specialists

Golf Course • Sportsfield
Drainage • Construction • Renovation
Slitting/Banding • Vertidrainage
Groundbreaker • Sand Master
Topdressing • Overseeding
Spraying • Cultivation

Tel: 01772 877289
Fax: 01772 877479 (Preston, Lanes)
www.philipdixoncontractor.co.uk

DRAINAGE

Traditional
drainage and
Lytag banding
of greens and fairways

North Staffs
IRRIGATION



Tel: 01785 812706
E: NSIrrigation@aol.com
www.northstaffsirrigation.co.uk

Duncan Ross LTD
Sportsturf Drainage Specialists

DESIGN : INSTALLATION : MAINTENANCE
Pitch Construction : Piped Drainage Systems
Sand Slitting : Blec Vibro Sand Banding
Koro Surfacing : Vertidrainage : Topdressing : Overseeding

Appley Bridge, Wigan, Lanes WN6 9DT
Tel: 01257 255321 Tel: 01257 255327
office@duncanrosslanddrainage.co.uk
www.duncanrosslanddrainage.co.uk

WORTH DRAINING

VERTI-DRAIN HIRE 2.5 & 1.6M
2M & 1.5M GROUND BREAKER FOR HIRE
SAND SPREADING & OVERSEEDING
TOP DRESSING • SPRAYING
Distance no object
Tel/Fax: 01476 550266
Mobile: 07855 431120
Email: worthdraining@talktalk.net
www.worth-draining.com

**SPEEDCUT
CONTRACTORS LTD**

SPORTSTURF
Construction
Drainage
Renovation
Sandslitting

Contact: Kevin Smith
OXFORD 01865 331479

Turfdry

Golf Course Drainage
Survey / Design / Installation / Greens /
Fairways / Bunkers / Complete Courses
Plastic Pipe / Turfdry Drainage System

For fast and friendly Nationwide Service

Contact Melvyn Taylor: 01283 551417
07836 259133 / melvyn@turfdry.com
www.turfdry.com

DRIVING RANGE EQUIPMENT



GOLF DRIVING RANGE EQUIPMENT

- Unique Behind Wall & Integrated Ball Dispensing Systems
- Golf Ball Cleaners & Elevators
- Golf Ball Collectors
- Utility Vehicles & Mowers
- Edel "Green" Range Mats
- Fiberbuilt Range Mats
- Range Balls

Plus a full range of Accessories
Approved stockist for
STANDARD GOLF course products

Bucklesham, Ipswich, Suffolk, IP10 0DN
Tel: 44 (0) 1473 659815
Fax: 44 (0) 1473 659045
Email: rangeball@tiscali.co.uk

Visit www.bigga.org.uk
and check out the
latest chat
from the
greenkeeping
industry

TIME TO TALK
www.bigga.org.uk

GOLF COURSE ACCESSORIES



Our Lowest Ever Prices for 2007
APPROVED U.K. STOCKISTS
Fast Nationwide Delivery

**For all your
Golf Course &
Range Supplies**



Bucklesham, Ipswich, IP10 0DN
Tel: 44 (0) 1473 659815
Fax: 44 (0) 1473 659045
www.rangeball.co.uk
Email: info@rangeball.co.uk

GOLF MATS



Fieldguard Ltd
Norley Farm, Horsham Road, Cranleigh, Surrey, GU6 8EH
Tel: 01483 275182 • Fax: 01483 275341
E-mail: info@fieldguard.com

GOLF MATS

GOLF MATS UK

All weather mat in framework



Tel: 01580 892 002
Fax: 01580 891 918

sales@golfmatsuk.co.uk
www.golfmatsuk.co.uk

GRINDERS



Tel: 01207 270 316
email: admin@huntergrinders.com
www.huntergrinders.com

B&M SHARPENING LTD
CYLINDER GRINDING SPECIALIST

Cylinder regrinds/replacement
Bearing replacement
Bedknife regrinds/replacement

Tel: 01280 840909 | Mob: 07936 036146
Email: bms sharpening@yahoo.co.uk

IRRIGATION



25+ YEARS EXPERIENCE



YOURS FOR THE ASKING...

Irrigation systems, lakes and reservoirs, plus servicing, repairs, system updates and extensions a speciality.



IRRIGATION SYSTEMS & SERVICE LLP
Unit 34-35, Downton Industrial Estate,
Batten Road, Downton,
Salisbury, Wilts SP5 3HU
TEL: 01725 513880 FAX: 01725 513003

Cameron IRRIGATION

Suppliers of Irrigation Equipment to Golf Courses
Bowling Greens, Landscapes, Horticulture.
Existing systems renovated and upgraded
DESIGN • INSTALLATION • SERVICE
BS EN ISO 9001 Registered Company

Telephone: +44 (0) 1425 474614
Fax: +44 (0) 1425 471296
http://www.misc-irrigation.com
e mail: enquiries@misc-irrigation.com

Visit www.bigga.org.uk and check out the latest chat from the greenkeeping industry

TORO

IRRIGATION SOLUTIONS

Call Lely: 01480 226858 or email: toro.info@lely.co.uk
www.toro.com

Topturf

Irrigation Specialists in:
Design, Supply, Installation & Service Support.
Offering Toro, Hunter, Rainbird products and Otterbine Aeration Fountains.
0870 8720081
www.ttirrigation.co.uk
Toro & Otterbine Contractor of the year 2006

OAKDALE T&G IRRIGATION

Phone: 01427 874200
Fax: 01427 875333

OCMIS bringing water to life

Irrigation Systems

Professional Design, Supply, Installation and Maintenance

Visit our new online store at ocmisonline.com

RAIN BIRD **TORO**

Ocmis Limited
T 0870 600 5131 F 0870 600 5132
E Sales@Ocmis.com W www.Ocmis.com

Independent Professional Irrigation

Golf Courses, Bowling Greens, Sports, Racecourses, Gardens +++

Design/Advice Servicing
New Installations Service Contracts
Contracting System Upgrades
Supply & Sales PC Systems

Telephone: 01765 602175
01765 690598
Fax 01765 603488
Area Dealer Email: admin@par4.co.uk
www.par4.co.uk

TORO **BTLIA**

BTLIA 2001 CERTIFICATE OF MERIT AWARD

AUTOFLOW SYSTEMS LTD

The independent choice for irrigation:
DESIGN : SUPPLY : INSTALLATION

Tel: 01603 759701
sales@autoflowsystems.co.uk

Design Installation Service Irrigation supplies

North Staffs IRRIGATION

Tel: 01785 812706
E: NSirrigation@aol.com
www.northstaffsirrigation.co.uk

IRRIGATION CONSULTANTS

irritech limited
Independent Irrigation Consultants

Specialising in:-

- Existing system evaluation
- System design & upgrade
- Project management

Contact Roger Davey on:
01823 690216
www.irritechlimited.co.uk

LAKE CONSTRUCTION LINERS

LINERS

Liners for lakes, ponds and storage lagoons from the UK's leading contractor

Comprehensive advice regarding design and construction of water areas

Tel: 01206 262676 Fax: 01206 262998
E-mail: sales@geosynthetic.co.uk
www.geosynthetic.co.uk

PEST CONTROL

SCRAPEAWAY

A New Organic Rabbit Deterrent
10 years in the making
Non-toxic
Biodegradable

AVAILABLE NOW

For further details, brochure & sample
Email: enquires@swigley.freesevice.co.uk
Website: www.scrapeaway.co.uk
Mobile 07881 782975

BUYERS GUIDE

BUYERS' GUIDE

PUMPS

ITT Lowara
 Lowara Quality Pumps & Variable Speed Drives.
 T: 01297 630230
 F: 01297 630270
 E: lowaraukenquiries@itt.com
 www.lowara.co.uk
Engineered for life

Visit www.bigga.org.uk and check out the latest chat from the greenkeeping industry

TIME TO TALK
www.bigga.org.uk

GRUNDFOS
Grundfos Pumps Ltd
 Grovebury Road, Leighton Buzzard, Beds LU7 4TL

Tel: 01525 775450
 Fax: 01525 775224
 Web: www.grundfos.co.uk

Grundfos offering a wide range of quality pump solutions for all applications

BE > THINK > INNOVATE >

RUBBER CRUMB

The use of RUBBER CRUMB on grass as top dressing has been granted a PATENT in the UK and Ireland under Number EP0788301B1

TEBBUTT ASSO. ARE THE LICENSEES

with CROWN III rubber crumb Turf Reinforcement, the licensed product

Contact Tebbutt Asso. on 01253 342003 or Fax 01253 346644
 e-mail: tebbuttassociates@tiscali.co.uk
 www.tebbuttassociates.co.uk

DUNWEEDIN
 RECYCLED RUBBER
 TURF REINFORCEMENT

Rubber Crumb for Turf Reinforcement.
 Dunweed in rubber crumb creates a wear resistant turf with excellent drainage properties.

The use of rubber crumb as a soil improver is protected by our UK patent: GB2244988.

Tel: 01928 735555
www.dunweed in.co.uk

STORM SHELTERS

BESPOKE STORM SHELTERS
 TREE SEATS & BRIDGES

CREATIVE TIMBERWORK

T: 01189 893576 M: 07973 666313
 E: sales@creativetimberwork.co.uk

TOP DRESSINGS

Banks Amenity Products Ltd.

FENDRESS™ TOP DRESSINGS & ROOTZONES.
 DRESSINGS FOR FAIRWAYS AND TEES.
 SCREENED FENSOL, LOAM & TOPSOIL.
 BUNKER SAND & PATHWAY MATERIALS.

01858 464346 / 433003
www.banksamenity.co.uk

Shirley Aldred & Co. Ltd
 Suppliers of high quality granular charcoal for over 200 years

- Use one of the oldest products known to man to treat black layer
- Totally organic product
- Prevent thatch build up
- Large stock levels of all grades
- Improve drainage and rootzone
- Delivery anywhere in mainland UK within 3-4 days

Tel: 01433 620003
 Fax: 01433 620388

ISO 9002
 UKAS

LOVIE
 QUARRY & CONCRETE PRODUCTS

Producers of quality Top dressings, Specialist sands, Rootzone soils, Grit, Gravel and Pathway materials for Golf Courses, Playing Fields and Sports Pitches

Cowbog, New Pittsligo, Fraserburgh, Aberdeenshire, AB43 6PR
 Tel: 01771 653777
 email: sales@lovie.co.uk
www.lovie.co.uk

TREE MOVING

Garstang Golf Club

TREE MOVING SERVICES

Call John on:
07718 782146

TURF

Lindum
 taking grass a step further

20 years of golf turf experience
 5 golf grades including high bent greens on USGA rootzone, RTF for stabilisation and drought tolerance, and new Wildflower Turf

Tel: 01904 448675
www.turf.co.uk

www.turfservices.net

golf green / tee construction / renovation / verti drain / hollowtine services / irrigation / lake construction

Tel: 01474 747565
 Mob: 07711770488
 Email: kmc@turfservices.net

Tillers Turf
 growers of fine turf

Specialist Growers of Turf for Golf Courses

Rootzone Turf for Greens
 Grown on USGA rootzone, top-dressed throughout the year, and mown at 6mm.
 Predominantly bent sward

Turf for Tees, Surrounds, Approaches and Fairways
 Various mixtures including ryegrass/fescue, 100% fescue, and bent/fescue grown on sandy loam topsoil.

NEW for 2007
 RTF turf for pathways and bunker banks.
 Tees supplied and laid, with optional precision laser grading.

Tel: 01652 678 000
www.tillersturf.co.uk

USED MACHINERY

GroundCare Direct at P.I Limited

"Looking for Quality Pre-owned or End of Lease Machinery?"

For quality, inspected and serviced machinery, tailor-made to your requirements, look no further than P.I Limited. From a one-off purchase to a full package of machinery, P.I Limited offers a complete buyers service with specialist impartial advice. Contact us today and see how we can help.

Finance & Lease Arranged
 Part Exchange Considered
 European-Wide Delivery

01635 551665
sales@pilimited.co.uk
www.pilimited.co.uk

VERTIDRAINING HIRE

PETER MANNINGTON

Professional Verti-Drain and Earthquaking Contractor

Experienced operator, competitive prices and reliable service
 Tel/Fax Peter on 01580 861211 or Mobile 07850 612061
 1 White Horse Cottages, Silverhill, Hurst Green, Etchingham, East Sussex TN19 7QA

NATIONWIDE VERTIDRAIN HIRE
 SELF OPERATED OR WITH OPERATOR

TRACTOR WITH 1.6m £500 PER WEEK

TRACTOR WITH 2m £700 PER WEEK

TEL: **01522 869100**
www.countygrass.co.uk

Visit www.bigga.org.uk and check out the latest chat from the greenkeeping industry

TIME TO TALK
www.bigga.org.uk

WASTE/WASHWATER TREATMENT

Hydrotech Solutions

- Golf Machinery Wash Water Treatment
- Positive Filtration – Non-Biological
- 200 + Systems Installed Worldwide
- Simple, Low Cost Installation
- Low Running Costs

Tel: **01925 758099**
 Fax: 01925 757519
www.grassgrabber.com
 Email: info@hydrotechsolutionsltd.co.uk

Waste2Water

BIOLOGICAL VEHICLE & EQUIPMENT WASH-OFF SYSTEMS

ESD Waste2Water Europe Ltd.
 Tel: 01782 373 878
 Fax: 01782 373 763
 E-mail: info@waste2water.com
 Web: www.waste2water.com