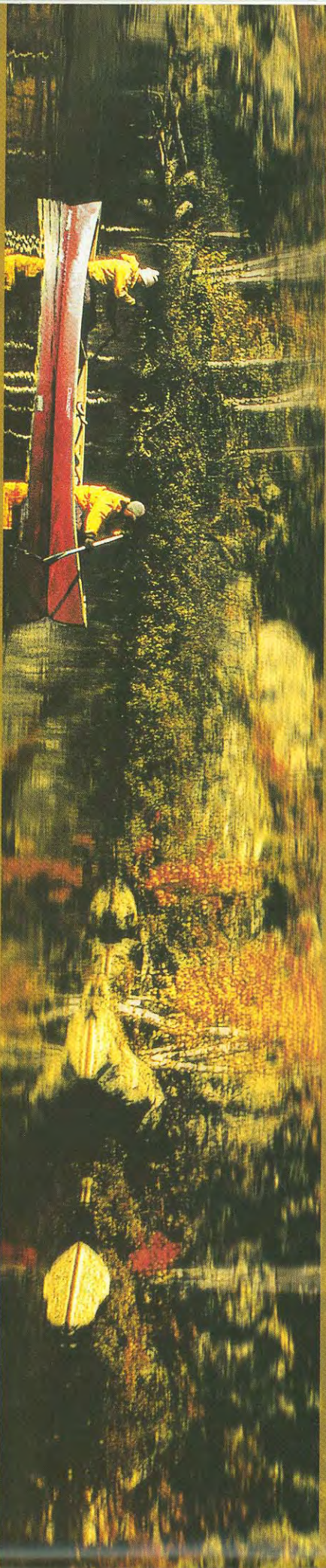


## > Canoes



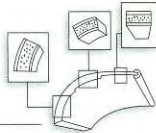
Repeat after me: Ammm... Ah, the peaceful serenity of canoes. For the mellow and the meek, right? Wrong. Try for the bold and adventurous. And the great thing about a canoe is that you have the option to share the experience. Did you hear that? Option. Yours. Yes, options are good. And we give 'em to yo. Our canoes are tough, comfy and make life good when you're hunting, fishing or just plain paddling. Yes, we can do peaceful. And yes, we can do serene. These canoes can be your "stop and smell the roses" kind of boat, or they can be your "let's go out farther than we've ever gone before today" kind of boat. It's your OPTION.



# CANOEING PERFORMANCE FIT SYSTEM™



NOTE: These features are available on select Dagger canoes. See each boat's specifications for details.



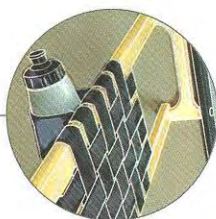
**Royalex Construction**  
Long considered the standard in lightweight, durable canoe materials, Royalex is everything you need in a boat – lightweight, buoyant, extremely resilient, and easily repaired. It's formed by sandwiching a tough expanded foam core between layers of stiff ABS plastic, which is then covered by a vinyl skin inside and out. Our selectively-reinforced Royalex lay-ups assure that strength is where it belongs in our canoes and the weight is not.



**Gunwales**  
Dagger's oval cross-section vinyl gunwales are durable and virtually maintenance-free. Hardware is mounted through a solid aluminum insert which runs the full length of the gunwale and remains out of sight. Replaceable plugs make for a smooth gunwale and keep hardware from snagging on your stuff. Our oval gunwales are 2-3 lbs lighter than typical rectangular gunwales and are much easier on your hands during long portages.



**Seats**  
Our seat frames are made of stiff, sturdy Northern Ash and are covered with high-quality woven nylon webbing. Why webbing? Because we want our seats to be comfortable, durable, and easy to maintain and repair. Trust us, they are.



**Deck plates**  
Specially molded to precisely fit our canoes, molded polyethylene deck plates don't just look good, they supply much-needed structure at the ends of your boat.

## Hull Symmetry/Asymmetry

Dagger canoes are designed with two types of hulls: **Symmetrical Hull:** a hull whose bow and stern are identical. Hull symmetry allows for paddling forward or backward with no change in efficiency. For solo use, the paddler simply sits in the bow seat facing "backwards" eliminating the need for a third seat. **Asymmetrical Hull:** a hull whose bow and stern are shaped differently. Most Dagger canoe hulls are asymmetrical. This type of hull gives our designers the freedom to tweak specific characteristics like stability, cruising speed and wind resistance and results in some of the best-performing canoes you'll find anywhere.

## Rash Portage Yoke

Our shaped portage yoke and additional tiwarks combine with the gunwales and deck plates to make up the support frame of dagger touring canoes. All of our tiwarks and yokes are made from ash because of its superior hardness and strength-to-weight ratio.



## > Reflection 17.0



17.0

> The 17.0 is the fastest and roomiest of the Reflection Series. I'm talking roller coaster fast and station wagon roomy. This speedy flatwater canoe has excellent stability and the low profile ends shed wind for an efficient and predictable ride in sub-par weather. An asymmetric, shallow arch hull and long waterline length lend itself to considerable speed, stability and agility. Load this one down for multi-day flatwater trips. Go on, it can take it. And the selectively reinforced Royalex® construction provides strength where you need it without the extra weight.



17.0

Length: 17' 4" (5.28m)  
Beam (max/4" waterline): 35.5"/35" (90.20/89.80cm)  
Weight: 69lbs (31.30kg)  
Depth (cnt/end): 13"/17" (33.00/43.20cm)  
Rocker (bow/stern): 2.25"/0.5" (5.70/1.30cm)  
6" Freeboard: 900lbs (408.20kg)



Length: 16' 4" (4.98m)  
 Beam (max/4" waterline): 35"/33" (88.90/83.80cm)  
 Weight: 61lbs (27.70kg)  
 Depth (ent/end): 14"/17" (35.60/43.20cm)  
 Rocker (bow/stern): 2.25"/0.5" (5.70/1.30cm)  
 6" Freeboard: 940lbs (426.40kg)

16.0



## > Reflection 16.0

> **The can-do canoe: great speed on flatwater and quick response on mild whitewater.** For you math whizzes, we've got an asymmetric, shallow arch hull with long waterline length built to max out your speed, stability and agility. Use it as a stable and fast tandem flatwater tripper, or add your own center seat if you would rather paddle solo. The deep cross section lets you pile in large loads for those multi-day flatwater trips. And to keep the weight down, we built this one with selectively reinforced Royalex® construction that provides strength where you need it without the extra weight.



## > Reflection 15.0



150

> **Want choices?** 'Cause we're giving 'em to ya. Flatwater or mild whitewater? Hmmm? Choices, choices. While you're deciding you can marvel at the asymmetric, shallow arch hull and long waterline length designed for speed, stability and agility. Yeah, we thought you'd like that. A deep cross section offers a dry ride and good capacity – excellent for multi-day flatwater tripping or easy whitewater adventures. The selectively reinforced Royalex® construction gives you strength where you can use it and won't add that pesky extra weight.



150

Length: 15' 4" (4.67m)  
Beam (max/4" waterline): 34"/33" (86.40/83.80cm)  
Weight: 58lbs (26.30kg)  
Depth (cnt/end): 13.5"/16.5" (34.30/41.90cm)  
Rocker (bow/stern): 1"/1" (2.50/2.50cm)  
6" Freeboard: 800lbs (362.90kg)



Length: 14' (4.27m)

Beam (max/4" waterline): 34"/34.75" (91.40/88.30cm)

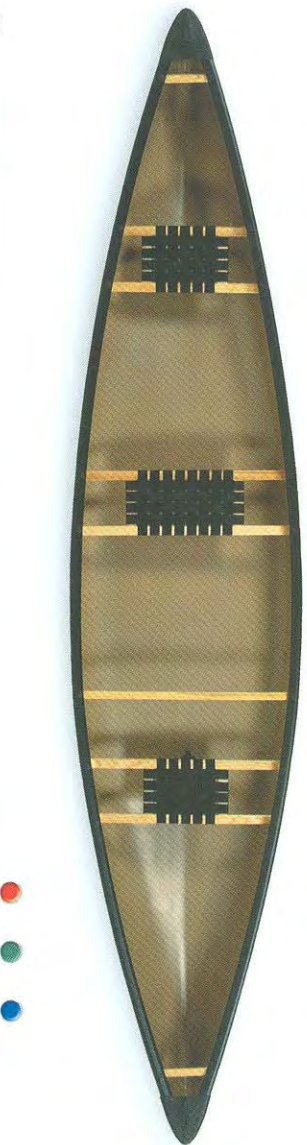
Weight: 64lbs (29.00kg)

Depth (cnt/end): 13.5"/16.5" (34.30/41.90cm)

Rocker (bow/stern): 2"/2"(5.10/5.10cm)

6" Freeboard: 700lbs (317.50kg)

14.0



## > Reflection 14.0

> **Super-stable, easy to paddle and made for one or two.** So take your wife on a romantic canoe ride and have a picnic. Seriously, when's the last time you did something nice for her? That's what I thought. Put down this catalog and go tell her how much you love her right now. Do it. What? Oh, sorry – I got carried away. Back to the sell: Take the 14.0 fishing, hunting or bird watching. Go on, you'll thank us. The wide beam and shallow arch hull give you all the stability you could ever want and the standard center seat and tumblehome are tailor-made for responsive solo paddling. Selectively reinforced Royalex® construction provides strength in all the right places without loading you down with unwanted weight. You're welcome in advance.



## > Legend 16.0



> **Ali, Ruth, Lombardi.** Where would we be without legends? Well, without this one you'd be at the bottom of the lake. Looking to get your feet wet? The 16.0 is a great entry level or family canoe with unmatched stability. It performs well on flatwater, but was designed primarily for up to Class III rivers. Pile 'em in, because this one has a huge load capacity for its size and the forgiving hull with fully flared ends is ideal for dryness and capacity. We even designed a symmetrical hull with shallow arch cross-section that offers superb all-around performance. Yes, superb. Paddle and believe.

16.0



Length: 16' (4.88m)  
Beam (max/4" waterline): 35"/33.5" (88.90/85.10cm)  
Weight: 72lbs (32.70kg)  
Depth (ent/end): 14.5"/17" (36.80/43.20cm)  
Rocker (bow/stern): 2"/2"(5.10/5.10cm)  
6" Freeboard: 1200lbs (544.30kg)

16.0





- Length: 15' (4.57m)
- Beam (max/4" waterline): 33.5"/33" (85.10/83.80cm)
- Weight: 65lbs (29.50kg)
- Depth (cnt/endl): 14.5"/17" (36.80/43.20cm)
- Rocker (bow/stern): 2"/2"(5.10/5.10cm)
- 6" Freeboard: 960lbs (435.40kg)

15.0



### > Legend 15.0

> Just because you might ask for it... we created the 15.0 with a unique seat configuration that allows for solo paddling by sitting "backward" in the bow seat. It's also got a symmetrical hull design with tumblehome and a moderate rocker for maneuverability on mild whitewater without sacrificing flatwater performance. Because, really, who would want to sacrifice flatwater performance. And try this on for size: there's excellent primary and secondary stability plus a shallow arch cross-section for efficiency and performance. Like it? There's a little more — like flared ends for dryness. And dryness is good.





Mike Yee - Telluride River, TN - Photo by: Rick Matthews





Length: 11' 2" (3.41m)  
 Beam (max/4" waterline): 29"/27" (73.70/68.60cm)  
 Weight: 39lbs (17.70kg)  
 Depth (cnt/end): 15.5"/16" (39.40/40.60cm)  
 Rocker (bow/stern): 5.5"/5.5" (14/14cm)  
 6" Freeboard: 500lbs (226.80kg)

11.0



>0coee 11.0

> **One of the most – if not THE most – versatile high-performance whitewater canoes ever made.** It surfs waves. It plays rivers. It even runs steep creeks. Why? Because we made it with a flat hull for slippery surfing, extreme rocker for creeking maneuverability and tapered ends for vertical play. Oh, and don't forget the flared ends and midship double gunwale that offer up a dry ride. The hard chines give you no-nonsense performance while catching eddies, surfing waves or making critical ferries. Wait, we're not finished yet. The deep tumblehome will keep you happy with easy cross strokes and fewer smashed-up fingers.



## > Ovation 11.0



11.0

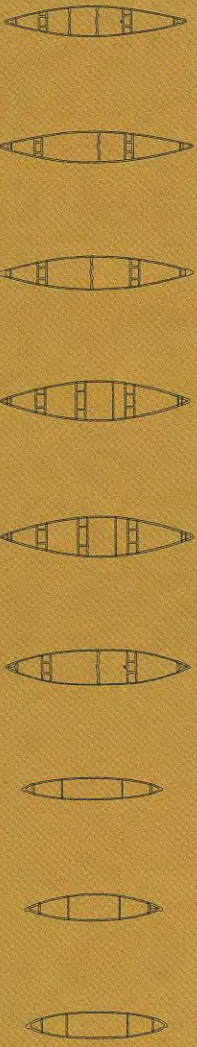
> Perfect for the first-timer or the weathered vet, the Ovation is our best-selling all-around whitewater canoe. The forgiving asymmetric hull maximizes efficiency and minimizes surprises and the "ghost chine" at midship adds carving performance without edginess. Shallow is good when you're talking about a shallow arch hull with outstanding initial and secondary stability. And you'll enjoy staying dry with the highly flared ends. Selectively reinforced Royalex® construction means durability like you wouldn't believe.



11.0

Length: 11' (3.35m)  
Beam (max/4" waterline): 28.5"/27.5" (72.40/69.90cm)  
Weight: 42lbs (19.10kg)  
Depth (cnt/end): 15.5"/16" (39.40/40.60cm)  
Rocker (bow/stern): 5"/5" (12.70/12.70cm)  
6" Freeboard: 500lbs (226.80kg)





## > Canoe Comparison Chart

Model	Length (ft)	Max Beam (in)	4" Waterline Beam (in)	Weight (lb)	Bow Rocker (in)	Stern Rocker (in)	Depth of Center (in)	Depth of Ends (in)	6" Freeboard Capacity (lb)	Material	Gumwale Material	Hull Shape	Reinforced Deck	Ash Thwarts	Rope Garry Handles	Fiberglass Lash Loops	The Boat		The Water					
																	Stability	Maneuverability	Acceleration	Hull Speed	Tracking	River Running	Rodeo Freestyle	Technical WW
Capiton	14'	32	30.5	53	5	5	15.5	16	850	Kevlar	Vinyl	ASM	S	S	S	S	5	4	5	2	3	3	4	
Dece	11' 7"	29	27	39	5.5	5.5	15.5	16	500	Kevlar	Vinyl	SYM	S	S	S	S	1	4	5	5	5	5	3	2
Ovation	11'	28.5	27.5	42	5	5	15.5	16	500	Kevlar	Vinyl	ASM	S	S	S	S	3	5	4	3	4	5	3	3

Joining Model	Length (ft)	Max Beam (in)	4" Waterline Beam (in)	Weight (lb)	Bow Rocker (in)	Stern Rocker (in)	Depth of Center (in)	Depth of Ends (in)	6" Freeboard Capacity (lb)	Material	Gumwale Material	Hull Shape	Molded Deck	Wyon Weiball	Keeble Seat with Pad	Portage Yoke & Pad	H2O Bottle	You			The Boat			The Water				
																		Beginner	Intermediate	Advanced	Stability	Maneuverability	Hull Speed	Tracking	Calm/Slow	Class I-II	Chop	Overnight
Reflection 17	17' 4"	35.5	33	69	2.25	0.5	13	17	900	Kevlar	Vinyl	ASM	S	S	N/A	S	S	4	5	5	5	3	2	4	5	5	4	
Reflection 16	16' 4"	35	33	61	2.25	0.5	14	17	940	Kevlar	Vinyl	ASM	S	S	N/A	S	S	3	5	5	5	4	5	5	4	5	5	
Reflection 15	15' 4"	34	33	58	1	1	13.5	16.5	800	Kevlar	Vinyl	ASM	S	S	N/A	S	S	5	5	5	5	5	4	4	5	3	5	
Reflection 14	14'	36	34.75	64	2	2	13.5	16.5	700	Kevlar	Vinyl	ASM	S	S	S	N/A	S	5	4	5	5	4	4	5	2	2	5	2
Legend 16	16'	35	33.5	72	2	2	14.5	17	1200	Kevlar	Vinyl	SYM	S	S	N/A	S	S	4	5	5	5	4	4	4	5	5	4	4
Legend 15	15'	33.5	33	65	2	2	14.5	17	960	Kevlar	Vinyl	SYM	S	S	N/A	S	S	5	5	5	5	4	5	3	4	5	4	4

S = Standard

HULL SHAPE  
 ASM = Asymmetrical  
 SYM = Symmetrical

PERFORMANCE  
 1 = Not Suitable  
 3 = Good  
 5 = Excellent

See specific boat page for metric measurements.



## > Paddle with the Pros



Ever daydream about paddling for a living? Wanna go and play with the big boys? Be sponsored and get your gear for free? Well, I can't help you with that last part, but I can offer up this: Team D wants you to come out and play. That's right — doesn't matter if you're a beginner or seasoned paddler. You see, we appreciate you buying our boats, because frankly, nobody's holding a gun to your head. And as a way to say a simple "thank-you," we're bringing Team D out to teach, laugh and hang out. Did I mention it's free? Well, it's free. That's right. An informal freestyle clinic by elite paddling athletes. Free. Bring your friends. Bring your family. And for the love of Pete, don't miss it. I mean, come on, we're talking about a day at your favorite paddling spot with some exceptionally cool people. And, oh yeah, it costs noth-ing. Nada. Zip. [www.dogger.com](http://www.dogger.com) — go there and find out when Team D's coming out to play.



## Tree-huggin' boaters with a cause.

And so you ask, "If these guys make boaters, why would they give a rip about trees?" Well Junior, trees are a major part of that whole circle-of-life thing Mother Nature has going on. Cut down a tree and you lose a natural filter for giving us clean air. Cut down a tree and you increase the amount of soil that is washed away into the rivers and streams next time it rains. Cut down a tree and you just took away a home for any number of animals and insects, all of which play a role in the stuff of nature. So while we're committed to making the best boaters on the water, we're also committed to protecting that water (and surroundings). That's why we support groups such as the Dogwood Alliance and Business for Wilderness.

### Dogwood Alliance

Among a long list of other memberships, Dogger is a proud and loud associate of the Dogwood Alliance. Along with companies such as Pronghorn and enterprisers like R.E.M., we promote the protection of forests in the Southern United States. Why? Because over five million acres are destroyed in the Southern US every year. And to us, that's just not acceptable. The Dogwood Alliance's goals include:

- Putting an end to the construction of new wood-chipping facilities and the expansion of those that already exist.
- Pressing truncated forest protection policies in the Southern US.
- Reducing the demand for virgin wood fiber by encouraging the use of recycled and tree-free alternatives such as those produced by Three Mountain Papers ([www.threemountainpapers.com](http://www.threemountainpapers.com)).



To do our part, we helped establish Team Dogwood — an easy way for paddlers, outdoor retailers and manufacturers to help curb clear-cutting in the South. Log on and help your favorite boat company fight the good fight: [www.dogwoodalliance.org](http://www.dogwoodalliance.org).

### Business for Wilderness

It's a simple concept, really. A no-brainer, actually. We're a member of this non-profit organization called Business for Wilderness. And it's founded on two core beliefs:

- 1) Places in the world that are left wild are suited to provide the best outdoor recreation destinations around. And if we protect those places, then we protect outdoor recreation.
- 2) The inventory of outdoor recreation destinations should be expanded, which calls for more resources in managing and protecting public lands.

That's it. And on this foundation, the Business for Wilderness program provides outdoor companies (like us) with the necessary tools to shape public opinion, defend endangered areas and enhance wilderness recreation resources. Curious?

Check them out at [www.businessforwilderness.org](http://www.businessforwilderness.org) or email them and tell them how cool they are at [bfwinfo@outdoorindustry.org](mailto:bfwinfo@outdoorindustry.org).



A Program of Outdoor Industry Foundation

### Alliance Partners:

Dogger is very proud to be working in conjunction with our alliance partners. We are proud to be associated with such a strong, core group of companies that understand and share our commitment to quality and craftsmanship.



**Safe Paddling!** Paddlers can be physically demanding and/or dangerous. Learning to paddle by obtaining proper instruction before using your canoe or kayak. Always wear an approved personal flotation device and, if appropriate, a helmet. Never use alcohol or mind-altering drugs when paddling. Know and paddle within your limits. Paddle with a friend. It's safer and more fun. Children should paddle with a qualified adult. Actual safe capacity of all boat models depends on factors such as water conditions and paddler skill levels. Read your owner's manual. If you need an owner's manual, one can be obtained at no charge by calling Dogger at 800.483.1969. Have a safe and enjoyable paddling experience.

### Environmental Organizations

**Dogger Supports:**  
 American Canoe Association  
 American Rivers  
 American Whitewater  
 Business for Wilderness  
 Dogwood Alliance  
 Friends of the Boundary Waters Wilderness  
 Friends of the Great  
 Friends of the River  
 Idaho River United  
 Northern Forest Alliance  
 Pacific River Council  
 Rivers Council of Washington  
 South Utah River Citizens League  
 Tennessee Scenic River Alliance  
 Utah Rivers Council  
 West Virginia River Coalition

We also support:  
 The Special Olympics  
 Environmental Travel Companies  
 Adaptive Sports Center  
 Canoeing for Kids  
 American Canoe Society  
 and a host of others...





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